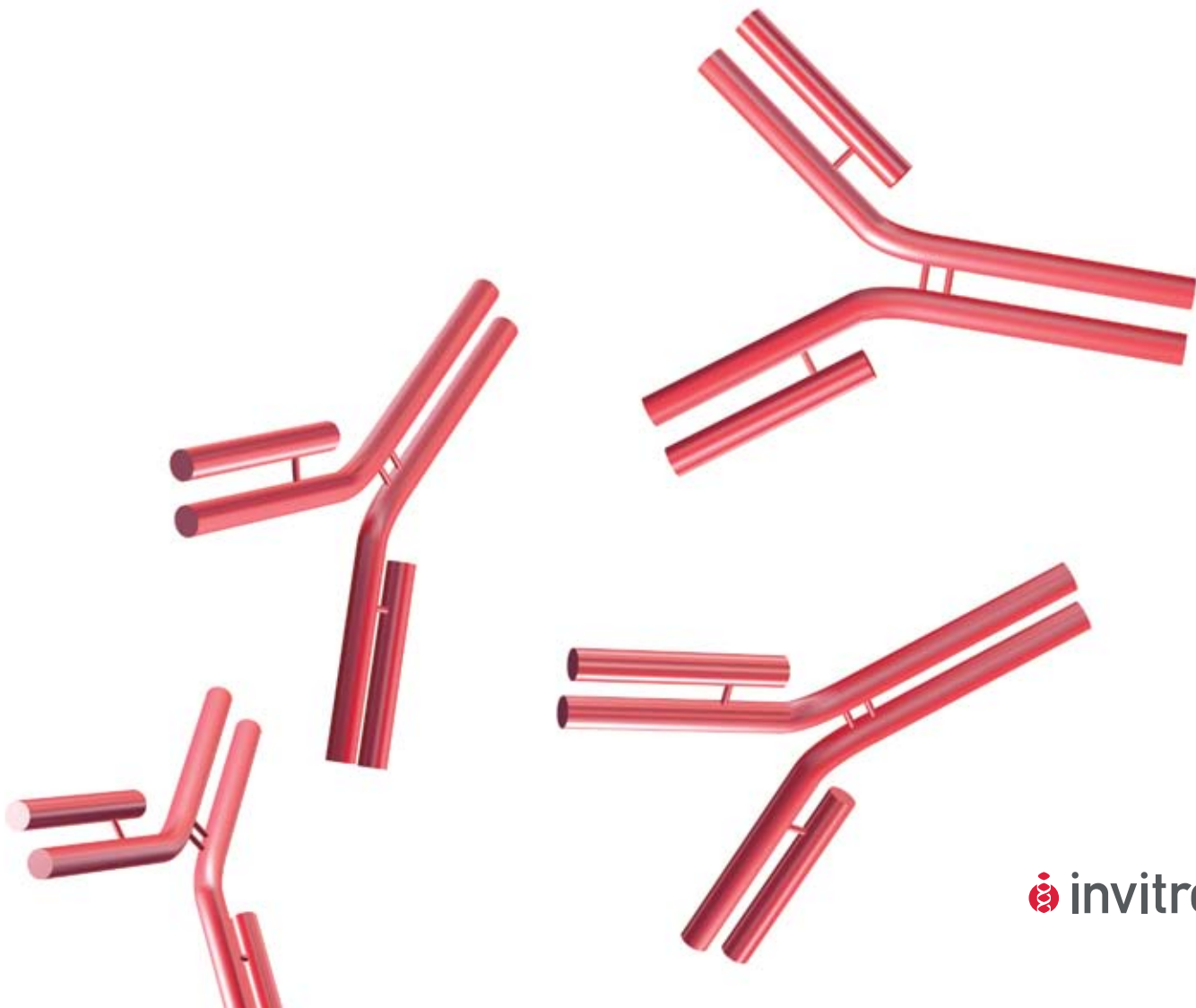


# Product list for modification-state antibodies

Phosphorylation- and cleavage-site-specific antibodies



## Cellular Analysis

Invitrogen offers a wide range of high-quality antibodies targeted to specific sites of protein modification, including phosphorylation and cleavage sites. These antibodies are useful for a variety of applications and platforms.

Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
4E-BP1 [pT46]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1170G
Aβ [1-40]	pAb, Cleavage site (Rb IgG)	Hu (Ms, Rt)	DB, RIA, E	25 µg	44-348A
Aβ [1-40] Biotin	pAb, Cleavage site (Rb IgG)	Hu (Ms, Rt)	DB, RIA, E	25 µg	44-3489
Aβ [1-42]	pAb, Cleavage site (Rb IgG)	Hu, Ms, Rt	DB, RIA, E	25 µg	44-344
Aβ [1-42] Biotin	pAb, Cleavage site (Rb IgG)	Hu, Ms, Rt	DB, RIA, E	25 µg	44-3449
Aβ [1-43]	pAb, Cleavage site (Rb IgG)	Hu	DB, RIA, E	25 µg	44-340
Akt [pS473]	mAb (Rb IgG)	Hu, Ms (Rt)	WB, ICC	100 µl (10 blot)	44-621G
Akt [pS473]	mAb, 14-6 (Rb IgG)	Hu	IHC (FFPE)	200 µl	182484
Akt [pS473]	pAb, ZMD.234 (Rb IgG)	Ms	WB, E	50 µg	348400
Akt [pT308]	Western Blot Kit	Hu, Ms, Rt	WB	1 kit (10 blot)	BHO0041
Akt [pT308]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-602G
α-CaM Kinase II [pT286]	pAb (Rb IgG)	Rt (Hu, Ms)	WB	100 µl (10 blot)	44-674G
α-Synuclein, Nitrated	mAb, Syn 505 (Ms IgG)	Hu	WB, E, IF*, IHC*, ICC*	100 µg	358300
AMPK-α 1&2 [pT172]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-1150G
APP [pT668]	pAb (Rb IgG)	Hu (Ms, Rt, X)	WB	20 µl (2 blot)	44-336Z
AS160 [pT642]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-1071G
ATF2 [pT71]	pAb (Rb IgG)	Hu (Ms, Rt, Ch, X)	WB	100 µl (10 blot)	44-295
ATF2 [pTpT69/71]	pAb (Rb IgG)	Hu (Ms, Rt, Ch, X)	WB	100 µl (10 blot)	44-294
Aurora A Kinase [pT288]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1210G
BAD [pS112]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-522
BAD [pS128]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-523G
BAD [pS136]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-524
Bcl-xL [pS62]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-428G
Bcl-xL [pS62] Alexa Fluor® 488	pAb (Rb IgG)	Hu (Ms, Rt)	IF	100 µl	44-428A1
β-Arrestin-1 [pS412]	pAb (Rb IgG)	Ms, Rt	WB	100 µl (10 blot)	44-200
β-Catenin [pS45]	pAb (Rb IgG)	Hu (Ms, Rt, X)	WB	100 µl (10 blot)	44-208G
BID [59/60]	pAb, Cleavage site (Rb IgG)	Ms	WB	100 µl (10 blot)	44-436G
BID [p15]	pAb, Cleavage site (Rb IgG)	Hu	WB	100 µl (10 blot)	44-433G
BimEL [pS69]	pAb (Rb IgG)	Hu, Rt (Ms)	WB	100 µl (10 blot)	44-431G
BLNK [pY84]	pAb (Rb IgG)	Hu (Ms, Ch)	WB	100 µl (10 blot)	44-220
c-Abl [pY245]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-250
c-Abl [pY412]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-252
CaM Kinase II [pT286]	pAb, PS286 (Rb IgG)	Rt	WB	100 µl	368700
CaM Kinase II [pT305]	pAb, PS305 (Rb IgG)	Rt	WB	100 µl	367800
Cdk1 [pTpY14/15]	pAb (Rb IgG)	Hu, Ms, Rt	WB, IP	100 µl (10 blot)	44-686G
c-Fos [pT232]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-280G

\* Applications data obtained from published articles

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Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
c-Fos [pT325]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-281G
c-Jun [pS73]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-292G
CK2β [pS209]	pAb (Rb IgG)	Hu (Ms, Rt, Cn)	WB	100 µl (10 blot)	44-1090G
c-Kit [pY703]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-492
c-Kit [pY703]	pAb, ZMD.243 (Rb IgG)	Hu	WB	50 µg	349300
c-Kit [pY721]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-494G
c-Kit [pY721]	pAb, ZMD.244 (Rb IgG)	Hu	WB	50 µg	349400
c-Kit [pY730]	pAb (Rb IgG)	Hu (Ms, Rt, B)	WB	100 µl (10 blot)	44-496G
c-Kit [pY823]	pAb (Rb IgG)	Hu (B, Cn)	WB	100 µl (10 blot)	44-498G
c-Kit [pY936]	pAb (Rb IgG)	Hu (B)	WB	100 µl (10 blot)	44-500G
c-Kit [pY936]	pAb, ZMD.266 (Rb IgG)	Hu	WB, E	50 µg	368000
Claudin Sampler Pack	Multiple	Hu, Ms, Rt	See data sheet	80 µg	900900
c-Met [pY1003]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-882G
c-Met [pY1349]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-892
c-Met [pY1365]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-896
c-Met [pYpY1234/1235]	pAb (Rb IgG)	Hu, Cn (Ms, Rt)	WB	100 µl (10 blot)	44-887G
c-Met [pYpYpY1230/1234/1235]	pAb (Rb IgG)	Hu, Ms (Rt)	WB, IHC, ICC	100 µl (10 blot)	44-888G
Cofilin [pS3]	pAb (Rb IgG)	Hu, Cn (Ms, Rt)	WB	100 µl (10 blot)	44-1072G
Connexin Sampler Pack	Multiple	Hu, Ms, Rt	See data sheet	90 µg	900500
Cortactin [pY421]	pAb (Rb IgG)	Ms	WB, ICC	100 µl (10 blot)	44-854G
Cortactin [pY466]	pAb (Rb IgG)	Ms	WB	100 µl (10 blot)	44-856
c-Raf [pS259]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-502
c-Raf [pS621]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-504G
c-Raf [pSpY338/340]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-505G
c-Raf [pYpY340/341]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, ICC	100 µl (10 blot)	44-506G
CREB [pSpS129/133]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-297G
c-Ret [pS696]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-274
c-Ret [pY1016]	pAb (Rb IgG)	Hu (ms)	WB, IHC, ICC	100 µl (10 blot)	44-277G
Dab1 [pS491]	pAb (Rb IgG)	Ms (Hu, Rt, Ch)	WB	100 µl (10 blot)	44-909G
Dab1 [pY198]	pAb (Rb IgG)	Ms (Hu, Rt, Ch)	WB	100 µl (10 blot)	44-906G
Dab1 [pY220]	pAb (Rb IgG)	Ms (Hu, Rt, Ch)	WB	100 µl (10 blot)	44-908
DARPP-32 [pT34]	pAb, PS34 (Rb IgG)	Rt (Ms, Hu)	WB	100 µl	387500
DARPP-32 [pT75]	pAb, PS75 (Rb IgG)	Rt (Ms, Hu)	WB	100 µl	387600
Dok-2 [pY142]	pAb (Rb IgG)	Ms (Hu)	WB	100 µl (10 blot)	44-264
Dynamin I [pS774]	pAb, PS774 (Sh IgG)	Rt (Ms, Hu)	WB, IF	100 µl	367600
Dynamin I [pS778]	pAb, PS778 (Sh IgG)	Rt (Ms, Hu)	WB	100 µl	367700
EGFR [pY1068]	pAb (Rb IgG)	Hu, Rt	WB, ICC, E	100 µl (10 blot)	44-788G
EGFR [pY1068]	pAb, ZMD.504 (Rb IgG)	Hu	IHC (FFPE)	200 µl	182463
EGFR [pY1068]	pAb, ZMD.504 (Rb IgG)	Hu (Rt)	WB, IF, IHC	50 µg	408350
EGFR [pY1086]	pAb, ZMD.310 (Rb IgG)	Hu	IHC (FFPE)	200 µl	182402
EGFR [pY1086]	pAb, ZMD.310 (Rb IgG)	Hu, Rt (Ms, Sw)	WB, E, IF, IHC	50 µg	369700
EGFR [pY1148]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-792G
EGFR [pY1148]	pAb, ZMD.505 (Rb IgG)	Hu	IHC (FFPE)	200 µl	182464
EGFR [pY1148]	pAb, ZMD.505 (Rb IgG)	Hu (Ms, Rt)	WB, IF	50 µg	408450

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Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
EGFR [pY1173]	pAb (Rb IgG)	Hu, Ms, Rt	WB, ICC, E	100 µl (10 blot)	44-794G
EGFR [pY1173]	pAb, ZMD.506 (Rb IgG)	Hu	IHC (FFPE)	200 µl	182465
EGFR [pY1173]	pAb, ZMD.506 (Rb IgG)	Hu (Ms, Rt)	WB, IF, IHC	50 µg	408550
EGFR [pY845]	pAb (Rb IgG)	Hu, Ms, Rt	WB, ICC	100 µl (10 blot)	44-784G
EGFR [pY845]	pAb, ZMD.508 (Rb IgG)	Hu (Ms, Rt, Sw)	WB	50 µg	408750
EGFR [pY992]	pAb, ZMD.503 (Rb IgG)	Hu	IHC (FFPE)	200 µl	182462
EGFR [pY992]	pAb, ZMD.503 (Rb IgG)	Hu (Ms, Rt, Sw)	WB, IHC	50 µg	408250
eIF2a [pS52]	pAb (Rb IgG)	Hu, Ms, Yt	WB, ICC, IHC, IF	100 µl (10 blot)	44-728G
eIF2Be [pS539]	pAb (Rb IgG)	Hu, Rt	WB	100 µl (10 blot)	44-530G
eIF4E [pS209]	pAb (Rb IgG)	Hu, Ms, Rt, Rb	WB	100 µl (10 blot)	44-528G
eIF4G [pS1108]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-526
Elk1 [pS383]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-238G
eNOS [pS116]	pAb (Rb IgG)	B	WB, IP, E	200 µl (10 blot)	44-446
eNOS [pS1179]	pAb, ZMD.279 (Rb IgG)	B (Hu, Ms, Rt, Cn, Sw, Gp)	WB, E	50 µg	369100
Eph Receptor Sampler Pack	Multiple	Hu	See data sheet	70 µg	901100
Ephrin Sampler Pack	Multiple	Hu, Ms	See data sheet	100 µg	901000
erbB-2 [pY1248]	mAb, PN2A (Ms IgG1)	Hu, Rt	WB, IHC, IP	100 µl (10 blot)	44-900
erbB-2 [pY1248]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-904
ERK1&2 (phospho)	mAb, 104P20 (Ms IgG1-k)	Hu, Ms, Rt	WB, E	50 µg	AHO0061
ERK1&2 [pTpY185/187]	Western Blot Kit	Hu, Ms, Rt	WB	1 Kit (10 blot)	BHO0021
ERK1&2 [pTpY185/187]	pAb (Rb IgG)	Hu, Ms, Rt,	WB, IHC	100 µl (10 blot)	44-680G
ERK1&2 [pTpY185/187] Alexa Fluor® 488	pAb (Rb IgG)	Hu, Ms, Rt	IF	100 µl	44-680A1
ERK1&2 [pTpY185/187] FITC	pAb (Rb IgG)	Ch, B, Dm, Ce, X	WB, IHC, FC	100 tests	44-6808
ERK1&2 [pTpY202/204]	pAb, PD202 (Rb IgG)	Hu, Rt	WB, IHC	100 µl	368800
ERK1&2 [pTpY202/204]	mAb, PD202 (Rb IgG)	Hu	IHC (FFPE)	200 µl	182389
ERK1&2 [pTpY202/204]	pAb, PD202 (Rb IgG)	Hu	IHC (FFPE)	6 mL	081389
ERK5 [pTpY218/220]	pAb (Rb IgG)	Hu (Ms)	WB, IHC	100 µl (10 blot)	44-612G
Estrogen Receptor-α [pS167]	pAb (Rb IgG)	Hu	WB, IP, E	200 µl (10 blot)	44-448
ETS [pT72]	pAb (Rb IgG)	Multiple	WB	10 blot	44-1105G
ETS1 [pS251]	pAb (Rb IgG)	Hu (Ch, Rt, X)	WB	100 µl (10 blot)	44-1107G
ETS1 [pS282]	pAb (Rb IgG)	Hu (Ch, Ms, Rt, X)	WB	100 µl (10 blot)	44-1109G
ETS1 [pSpS282/285]	pAb (Rb IgG)	Hu (Ch, Rt, X)	WB	100 µl (10 blot)	44-1111G
ETS1 [pT38]	pAb (Rb IgG)	Hu (Ch, Ms, Rb, Rt, X)	WB	100 µl (10 blot)	44-1104G
FAK [pS722]	pAb (Rb IgG)	Hu (Ms, Rt, Ch, X)	WB	100 µl (10 blot)	44-588G
FAK [pS732]	pAb (Rb IgG)	Ms (Hu, Rt, Ch)	WB	100 µl (10 blot)	44-590G
FAK [pY397]	pAb (Rb IgG)	Hu, Ms, Ch, X, Dm	WB, ICC, IHC	100 µl (10 blot)	44-624G
FAK [pY397]	pAb, ZMD.292 (Rb IgG)	Ms	WB, E	50 µg	367900
FAK [pY397]	mAb (Rb IgG)	Hu	WB, ICC	100 µl (10 blot)	44-625G
FAK [pY407]	pAb (Rb IgG)	Hu, Ms, Ch, X	WB	100 µl (10 blot)	44-650G
FAK [pY576]	pAb (Rb IgG)	Hu, Ms, Ch, X	WB	100 µl (10 blot)	44-652G
FAK [pY577]	pAb (Rb IgG)	Hu, Ms, Ch, X	WB	100 µl (10 blot)	44-614G
FAK [pY861]	pAb (Rb IgG)	Hu, Ms, Ch (Rt, X)	WB, ICC, IHC	100 µl (10 blot)	44-626G

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Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
FGFR1 [pYpY653/654]	pAb (Rb IgG)	Hu	WB, IF	100 µl (10 blot)	44-1140G
Filamin 2 [pS2113]	pAb (Rb IgG)	Hu, Ms (Mk, Rt)	WB	100 µl (10 blot)	44-1120G
FLT3 [pY955]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-1130G
FLT3 [pY969]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-1131G
FOXO1 [pT24]/FOXO3 [pT32]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-1240G
FOXO3 [pS207]/FOXO1 [pS212]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-1230G
Gab1 [pY627]	pAb (Rb IgG)	Ms (Hu)	WB	100 µl (10 blot)	44-568G
GABA B Receptor R2 Subunit [pS892]	pAb, PS892 (Rb IgG)	Rt	WB, IF, IHC	100 µl	368100
GAP-43 [pS41]	pAb, PS41 (Rb IgG)	Rt	WB	100 µl	368900
GATA-4 [pS105]	pAb (Rb IgG)	Ms (Hu, Rt, Ch)	WB	100 µl (10 blot)	44-948
GluR1 [pS831]	pAb, PS831 (Rb IgG)	Rt	WB, E, IF, IHC	100 µl	368200
GluR1 [pS845]	pAb, PS845 (Rb IgG)	Rt	WB, E, IF, IHC	100 µl	368300
GRK2 [pS670]	pAb (Rb IgG)	Ms, Rt	WB	100 µl (10 blot)	44-202
GS Muscle [pSpS641/645]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1092G
GSK-3α [pY279]/β [pY216]	pAb (Rb IgG)	Hu, Ms, Rt	E, DB	100 µl (10 blot)	44-604G
GSK-3β [pS9]	pAb (Rb IgG)	Hu, Ms, Rt	E, DB	100 µl (10 blot)	44-600G
Hck [pY209/pS211]	pAb (Rb IgG)	Rt (Ms)	WB	100 µl (10 blot)	44-910
HSP25 [pS86]	pAb (Rb IgG)	Ms	WB	100 µl (10 blot)	44-536G
HSP27 [pS82]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-534G
IκB [pS32]	mAb (Rb IgG)	Hu (Ms, Sw)	WB, E	100 µl (10 blot)	44-725G
IκBa [pSpS32/36]	pAb (Rb IgG)	Hu (Ms, Sw)	WB	100 µl (10 blot)	44-726G
IKKα [pSpS176/180]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-714
Inhibitor-2 [pT72]	pAb (Rb IgG)	Hu	WB, IHC	100 µl (10 blot)	44-1160G
Integrin α4 [pS988]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-864
Integrin β1 [pS785]	pAb (Rb IgG)	Ms, Ch (Hu, Rt)	WB	100 µl (10 blot)	44-870G
Integrin β3 [pY773]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-876G
Integrin β3 [pY785]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-878
IR [pY1158] Alexa Fluor® 488	pAb (Rb IgG)	Hu, Ms (Rt)	IF	100 µl	44-802A1
IR [pY1328]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-807G
IR [pY1334]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-809G
IR [pY972]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-800G
IR/IGF1R [pYpY1158/1162/1163]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-806G
IR/IGF1R [pY1158]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, ICC, E	100 µl (10 blot)	44-802G
IR/IGF1R [pYpY1162/1163]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, ICC, E	100 µl (10 blot)	44-804G
IRS-1 [pS307]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-813G
IRS-1 [pS312]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-814G
IRS-1 [pS616]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-550G
IRS-1 [pSpS303/307]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-815G
IRS-1 [pY1229]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-824
IRS-1 [pY612]	pAb (Rb IgG)	Hu (Ms, Rt, Ch)	WB	100 µl (10 blot)	44-816G
IRS-1 [pY896]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-818G
IRS-2 [pS731]	pAb (Rb IgG)	Hu, Ms, Rt	WB, IP, E	200 µl (10 blot)	44-828
JAK/STAT Sampler Pack	pAb (Rb IgG)	Hu, Ms, Rt, Sw, Mk	WB	2 blot	44-429G

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Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
JAK2 [pYpY1007/1008]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-426G
JNK [pTpY183/105]	pAb, PD183 (Rb IgG)	Rt	WB, ICC	100 µl	369300
JNK1&2 [pTpY183/185]	pAb (Rb IgG)	Hu, Ms, Rt	WB, IHC, ICC	100 µl (10 blot)	44-682G
LAT [pY132]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-224
LAT [pY191]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-228
Lck [pS158]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-842
Lck [pY192]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-844G
Lck [pY505]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-850G
LIMK1&2 [pYpT507/508]	pAb (Rb IgG)	Hu (Ms, Rt, X)	WB	100 µl (10 blot)	44-1076G
MAPK Family Sampler Pack	pAb (Rb IgG)	Hu, Ms	WB, IHC, FC, ICC	4 vials	44-683G
MAPKAPK2 [pT334]	pAb (Rb IgG)	Hu, Ms (Ha, Rb)	WB	100 µl (10 blot)	44-516G
MARCKS [pS152]	pAb, PD152 (Rb IgG)	Rt	WB	100 µl	369400
MEK1 [pS298]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-460G
MEK1 [pT292]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-458G
MEK1 [pT292]	pAb, PS292 (Rb IgG)	Hu	WB	100 µl	387100
MEK1 [pT386]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-462G
MEK1 [pT386]	pAb, PS386 (Rb IgG)	Hu	WB	100 µl	387200
MEK1&2 [pS222]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-452
MEK1&2 [pSpS218/222]	pAb, PD218 (Rb IgG)	Ms (Hu)	WB	100 µl	368400
MEK1&2 [pSpS218/222]/ [pSpS222/226]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-454G
MEK2 [pT394]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-466G
MEK2 [pT394]	pAb (Rb IgG)	Ms, Rt	WB	100 µl (10 blot)	44-468G
MEK3&6 [pSpT189/193]/ [pSpT207/211]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-470
MEK4 [pSpT257/261]	pAb (Rb IgG)	Hu (Ms, X)	WB	100 µl (10 blot)	44-474
MEK7 [pSpT271/275]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-478
MLCK [pS1760]	pAb (Rb IgG)	Ms, B, Rb (Hu)	WB	100 µl (10 blot)	44-1085G
MLK3 [pTpS277/281]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-936
mTOR [pS2448]	pAb (Rb IgG)	Hu, Ms, H (Rt)	WB, IF	100 µl (10 blot)	44-1125G
NFAT1 [pS54]	pAb (Rb IgG)	Ms	WB	100 µl (10 blot)	44-944G
NFκB [pS529]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-711G
Nitrotyrosine	mAb, HM11 (Ms IgG1)	Multiple	WB, IHC	100 µg	32-1900
Nitrotyrosine	mAb, HM11 (Ms IgG1)	Multiple	IHC (FFPE)	500 µl	18-7335
NMDA NR2B [pY1472]	pAb, PS1472 (Rb IgG)	Rt (Ms, Hu)	WB	100 µl	387000
p27Kip1 [pS10]	pAb, ZMD.212 (Rb IgG)	Hu, Ms, Rt	WB, IP, IF	50 µg	346300
p27Kip1 [pT187]	mAb, 2B10B7 (Ms IgG1-κ)	Hu (Ms, Rt)	WB, E	100 µg	379700
p27Kip1 [pT187]	pAb, PT187 (Rb IgG)	Hu (Ms, Rt)	WB, E, IP, IF	100 µg	717700
p34cdc2 (pY15)	pAb, PS15 (Rb IgG)	Rt (Ms, Hu, X)	WB	100 µl	387300
p38 MAPK [pTpY180/182]	Western Blot Kit	Hu, Ms, Rt	WB	1 Kit (10 blot)	BHO0011
p38 MAPK [pTpY180/182]	pAb (Rb IgG)	Hu, Rt (Ms, Cn, Mk)	WB, IHC, ICC	100 µl (10 blot)	44-684G
p38 MAPK [pTpY180/182]	pAb, PD180 (Rb IgG)	Hu (Ms, Rt)	WB, E, IP, IHC	100 µl	368500
p38 MAPK [pTpY180/182]	pAb, PD180 (Rb IgG)	Hu	IHC (FFPE)	6 mL	081390
p53 [pS15]	pAb (Rb IgG)	Hu	WB, IP, E	200 µl (10 blot)	44-643
p53 [pS392]	pAb (Rb IgG)	Hu, Ms, Rt	WB, IHC, ICC	100 µl (10 blot)	44-640G

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Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
p53 [pS392]	pAb, PS392 (Rb IgG)	Hu, Ms	WB	100 µl	369000
p53 [pS6]	pAb (Rb IgG)	Hu	WB, IP, E	200 µl (10 blot)	44-641
p53 [pS9]	pAb (Rb IgG)	Hu	WB, IP, E	200 µl (10 blot)	44-642
p70-S6 Kinase [pT229]	pAb (Rb IgG)	Hu (Rt)	WB	100 µl (10 blot)	44-918G
p70-S6 Kinase [pT389]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-920G
p70-S6 Kinase [pT389]	pAb, ZMD.415 (Rb IgG)	Hu, Ms (Rt)	WB	100 µg	389600
PAG3 [pY724]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-716G
PAG3 [pY763]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-718G
PAK1/2/3 [pS141]	pAb (Rb IgG)	Hu	WB, ICC	100 µl (10 blot)	44-940G
PAK1/2/3 [pT423]	pAb (Rb IgG)	Hu	WB, ICC	100 µl (10 blot)	44-942G
PARP [214/215]	pAb, Cleavage site (Rb IgG)	Hu, B	WB, IHC	100 µl (10 blot)	44-698G
PARP [214/215] FITC	pAb, Cleavage site (Rb IgG)	Hu, B	FC	100 tests	44-699
Pax2 [pS393]	pAb, ZMD.281 (Rb IgG)	Hu (Ms, Ch, X, Zf)	WB, E	50 µg	369200
Paxillin [pS126]	pAb (Rb IgG)	Ms (Hu, Ch)	WB	100 µl (10 blot)	44-1022G
Paxillin [pS178]	pAb (Rb IgG)	Hu (Ms)	WB, IHC	100 µl (10 blot)	44-1026G
Paxillin [PS273]	pAb (Rb IgG)	Hu	WB, ICC	100 µl (10 blot)	44-1028G
Paxillin [pS479]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1036G
Paxillin [pS91]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1020G
Paxillin [pT401]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1032G
Paxillin [pY118]	pAb (Rb IgG)	Ms (Hu)	WB, IHC, ICC	100 µl (10 blot)	44-722G
Paxillin [pY118] Alexa Fluor® 488	pAb (Rb IgG)	Ms (Hu)	IF	100 µl	44-722A1
Paxillin [pY31]	pAb (Rb IgG)	Ms (Hu)	WB, IHC, ICC	100 µl (10 blot)	44-720G
PDGFRα [pY742]	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-1006
PDGFRα [pY754]	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-1008
PDGFRα [pY762]	pAb (Rb IgG)	Ms (Hu, Rt, X)	WB	100 µl (10 blot)	44-1010
PDGFRα [pY849/b(pY857)]	pAb (Rb IgG)	Ms (Hu, Rt, Ch, Cn, Mk, X)	WB	100 µl (10 blot)	44-1001G
PDGFRα [pYpY572/574]/ β [pYpY579/581]	pAb (Rb IgG)	Ms (Hu, Rt, X)	WB	100 µl (10 blot)	44-1000
PDGFRβ [pY1009]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1016G
PDGFRβ [pY716]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1011G
PDGFRβ [pY740]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1012G
PDGFRβ [pY751]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1013G
PDGFRβ [pY771]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1014G
PDGFRβ [pY934]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-1015G
PED/PEA-15 [pS116]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-836G
Phosphoamino Acids [pS/pT/pY]	pAb (Rb IgG)	Multiple	WB, E, IP, AC	100 µg	618300
Phosphoserine [pS]	pAb, Z-PS1 (Rb IgG)	Multiple	WB, E, IP	50 µg	618100
Phosphoserine [pS]	Western Blot Kit	Multiple	WB	1 Kit	968145
Phosphothreonine [pT]	mAb, PT-5H5 (Ms IgG2a-κ)	Multiple	WB, E	100 µg	139200
Phosphothreonine [pT]	pAb, Z-PT1 (Rb IgG)	Multiple	WB, E, IP	50 µg	718200
Phosphotyrosine [pY]	mAb, PY20 (Ms IgG2b)	Multiple	WB, E, IP	1 mg	037799
Phosphotyrosine [pY]	mAb, PY120 (Ms IgG2b)	Hu, Ms, Rt, Ch, X	WB, E, IP	100 µl (10 blot)	44-120G

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Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
Phosphotyrosine [pY]	mAb, PY20 (Ms IgG2b)	Multiple	WB, E, IP, IF*, ICC*	100 µg	037700
Phosphotyrosine [pY]	mAb, Cocktail (Ms IgG1-κ/IgG2b)	Multiple	WB, IP, IF*	100 µg	136600
Phosphotyrosine [pY]	pAb (Rb IgG)	Multiple	WB, E	100 µg	615800
Phosphotyrosine [pY]	mAb, PY120 (Ms IgG2b)	Hu	WB, IP, E, IHC, ICC	200 µg	AHO0681
Phosphotyrosine [pY]	mAb, PY-7E1 (Ms IgG1-κ)	Multiple	WB, IP, IF*	200 µg	135900
Phosphotyrosine [pY] AP	mAb, PY120 (Ms IgG2b)	Hu	WB	100 µg	AHO0685
Phosphotyrosine [pY] AP	mAb, PY20 (Ms IgG2b)	Multiple	WB, E	100 µg	037722
Phosphotyrosine [pY] Biotin	mAb, PY120 (Ms IgG2b)	Hu	WB, E, IHC, ICC	100 µg	AHO0689
Phosphotyrosine [pY] HRP	mAb, PY20 (Ms IgG2b)	Multiple	WB, E	100 µg	037720
Phosphotyrosine [pY] HRP	mAb, Cocktail (Ms IgG1-κ/IgG2b)	Multiple	WB	100 µg	136620
Phosphotyrosine [pY] HRP	pAb (Rb IgG)	Multiple	WB, E	100 µg	615820
Phosphotyrosine [pY] Sampler Pack	Multiple	Hu, Ms, Rt	See data sheet	80 µg	900100
Phosphotyrosine [pY] Sepharose® 4B	mAb, PY20 (Ms IgG2b)	Multiple	IP	500 µl	037742
PKA a/b [pT197] (catalytic domain)	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-988
PKA b [pS338] (catalytic domain)	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-992G
PKA IIb [pS114] (regulatory domain)	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-998G
PKCα [pT638]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-962
PKCβ I & II [pT500]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-955G
PKCβ I [pT642]	pAb (Rb IgG)	Hu (Rt)	WB	100 µl (10 blot)	44-963G
PKCβ II [pT641]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-964G
PKCdelta [pS645]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-966
PKCdelta [pS664]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-976G
PKCdelta [pT674]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-975G
PKCepsilon [pS729]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-977G
PKCeta [pS674]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-978
PKCeta [pT655]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-969
PKCy [pT514]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-956
PKCy [pT655]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-965
PKCι/λ [pT555]/[pT563]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-968G
PKCmu/PKD [pSpS738/742]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-961G
PKCtau [pS676]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-970
PKCtau [pS695]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-979
PKCtau [pT538]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-960
PKR [pT451]	pAb (Rb IgG)	Hu, Ms	WB, ICC, IHC	100 µl (10 blot)	44-668G
PLCy-1 [pY783]	pAb (Rb IgG)	Hu, Ms (Rt, B, X)	WB, ICC	100 µl (10 blot)	44-696G
PP2A C-subunit, Unmethylated	mAb, 4B7 (Ms IgG1-κ)	Hu, Ms, Dm, X, (Rt, Mk)	WB, IP, IF	100 µl	39-2201
PRAS40 [PT246]	pAb (Rb IgG)	Hu (Ms)	WB, ICC, IHC	100 µl (10 blot)	44-1100G

\* Applications data obtained from published articles

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Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
PRAS40 [pT246] Alexa Fluor® 488	pAb (Rb IgG)	Hu (Ms)	IF	100 µl	44-1100A1
Progesterone Receptor [pS190]	mAb, 1154 (Ms IgG1)	Hu	WB, IHC	100 µl	378200
Progesterone Receptor [pS294]	mAb, 608 (Ms IgG1)	Hu	WB, IHC	100 µl	378300
Pro-Growth Sampler Pack	pAb (Rb IgG)	Hu, Ms	WB, IHC, FC	7 x 20 µl	44-587G
pS, pT, pY Sampler Pack	Multiple	Multiple	See data sheet	60 µg	900200
PTEN [pS370]	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-1060G
PTEN [pS385]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-1064G
PTEN [pSpTpS380/382/383/385]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-1068G
PTEN [pSpTpS380/382/385]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-1066G
PTEN [pSpTpS380/382/385] Alexa Fluor® 488	pAb (Rb IgG)	Hu, Ms (Rt)	IF	100 µl	44-1066A1
PTEN [pT383]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-1062G
Pyk2 [pY402]	pAb (Rb IgG)	Hu, Ms, Rt, Ch	WB, IHC	100 µl (10 blot)	44-618G
Pyk2 [pY402] Alexa Fluor® 488	pAb (Rb IgG)	Hu, Ms, Rt, Ch	IF	100 µl	44-618A1
Pyk2 [pY579]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, IHC, ICC	100 µl (10 blot)	44-632G
Pyk2 [pY580]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, IHC, ICC	100 µl (10 blot)	44-634G
Pyk2 [pYpY579/580]	pAb (Rb IgG)	Hu, Rt, Ch	WB	100 µl (10 blot)	44-636G
Rac1/cdc42 [pS71]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-214G
RanBP3 [pS58]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, IHC, ICC	100 µl (10 blot)	44-1180G
Rb [pS608]	pAb, Z99.SS (Rb IgG)	Hu	WB, E, IP	50 µg	341800
Rb [pS612]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-572
Rb [pS807]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-579
Rb [pS811]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-581G
Rb [pSpS807/811]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-580
Rb [pSpT249/252]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, E	100 µl (10 blot)	44-584G
Rb [pT356]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-578
Rb [pT821]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, E	100 µl (10 blot)	44-582G
Rb [pT826]	pAb (Rb IgG)	Hu (Ms, Rt, Ch)	WB	100 µl (10 blot)	44-576G
Ribosomal Protein S6 [pS236]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-921G
Ribosomal Protein S6 [pSpS235/236]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-922G
Ribosomal Protein S6 [pSpS244/247]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-923G
ROCK [1113/1114]	pAb, Cleavage site (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-258G
ROCK II [pT249]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-257G
RSK1 [pS221]	pAb (Rb IgG)	Hu, Ms, Ch (Rt)	WB	100 µl (10 blot)	44-924G
RSK1 [pS363]	pAb (Rb IgG)	Hu, Ch (Ms, Rt)	WB	100 µl (10 blot)	44-926G
RSK1 [pS380]	pAb (Rb IgG)	Hu, Ms, Ch (Rt)	WB	100 µl (10 blot)	44-928G
SGK1 [pS422]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-1264G
SGK1 [pT256]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-1260G
Shc [pYpY239/240]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-830
SHP2 [pS576]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-557G

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Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
SHP2 [pY542]	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-554G
SHP2 [pY580]	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-558G
Smad Sampler Pack	Multiple	Hu	See data sheet	80 µg	900400
Smad1/5 [pSpS463/465]	pAb, ZMD.453 (Rb IgG)	Ms (Hu, Cn, Sw)	WB	100 µg	403300
Smad2 [pSpS465/467]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-244G
Smad2 [pSpS465/467]	pAb, ZMD.425 (Rb IgG)	Hu (Ms, Rt)	WB	100 µg	400800
Smad2 [pT8]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-240
Smad3 [pSpS423/425]	pAb (Rb IgG)	Ms (Hu)	WB	100 µl (10 blot)	44-246G
SOX9 [pS181]	pAb (Rb IgG)	Hu	WB, IP, E	200 µl (10 blot)	44-440
Src [pY418]	pAb (Rb IgG)	Hu, Ms, Ch (Rt, X)	WB, IHC, ICC	100 µl (10 blot)	44-660G
Src [pY418] Alexa Fluor® 488	pAb (Rb IgG)	Hu, Ms, Ch (Rt, X)	IF	100 µl	44-660A1
Src [pY529]	pAb (Rb IgG)	Hu, Ms, Rt, Ch	WB, IHC	100 µl (10 blot)	44-662G
Src Negative Reg [pY]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-912
STAT Sampler Pack	Multiple	Hu, Ms, Rt	See data sheet	105 µg	900700
STAT1 [pS727]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-382G
STAT1 [pY701]	pAb (Rb IgG)	Ms, Rt (Hu)	WB	100 µl (10 blot)	44-376G
STAT1 [pY701]	mAb, ST1P-11A5 (Ms IgG2a-k)	Hu	IHC (FFPE)	200 µl	182400
STAT1 [pY701]	mAb, ST1P-11A5 (Ms IgG2a-k)	Hu, Ms	WB, E, IHC	50 µg	333400
STAT3 [pS727]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-384G
STAT3 [pY705]	pAb (Rb IgG)	Hu, Ms, Rt	WB, FC	100 µl (10 blot)	44-380G
STAT4 [pY693]	pAb, ST4P (Rb IgG)	Ms, Hu	WB, E	50 µg	717900
STAT5 [pY694]	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-390G
STAT5 [pY694]	mAb, ST5P-4A9 (Ms IgG1-k)	Hu, Ms, Rt, Ov, B	WB, E	50 µg	336000
STAT5 [pY694]	pAb, ZyAL (Rb IgG)	Hu, Ms, Rt, Ov, B	WB, E, IHC	50 µg	716900
Syk [pY317]	pAb (Rb IgG)	Hu, Ms	WB	100 µl (10 blot)	44-233G
Syk [pY323]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-234G
Synapsin [pS9]	pAb, PS009 (Rb IgG)	Rt	WB	100 µl	369500
Synapsin I [pS603]	pAb, PS603 (Rb IgG)	Rt	WB	100 µl	369600
Synaptotagmin [pS309]	pAb, PS309 (Rb IgG)	Rt (Ms, Hu)	WB	100 µl	387800
Synaptotagmin [pT202]	pAb, PS202 (Rb IgG)	Rt (Ms, Hu)	WB	100 µl	387700
TAO2 [pS181]	pAb, PS181 (Rb IgG)	Hu (Ms)	WB	100 µl	387400
Tau [421/422]	mAb, Tau3 (IgG1k)	Hu, Ms, Rt	WB, IHC, IP	50 µg	AHB0061
Tau [pS199]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, E	100 µl (10 blot)	44-734G
Tau [pS214]	pAb (Rb IgG)	Hu (Ms, Rt, Mk, B)	WB, E	100 µl (10 blot)	44-742G
Tau [pS262]	pAb (Rb IgG)	Hu, Ms, Rt	WB	100 µl (10 blot)	44-750G
Tau [pS356]	pAb (Rb IgG)	Hu (Ms, Rt, Mk, B)	WB	100 µl (10 blot)	44-751G
Tau [pS396]	pAb (Rb IgG)	Hu, Ms, Rt	WB, E	100 µl (10 blot)	44-752G
Tau [pS396]	mAb, PHF13.6 (Ms IgG2b)	Hu	WB, E	50 µg	355300
Tau [pS400]	pAb (Rb IgG)	Hu (Ms, Rt, Mk, B)	WB	100 µl (10 blot)	44-754G
Tau [pS404]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-758G
Tau [pS409]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-760G
Tau [pS422]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-764G
Tau [pSpS199/202]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-768G
Tau [pT205]	pAb (Rb IgG)	Hu (Ms, Rt)	WB, IHC	100 µl (10 blot)	44-738G
Tau [pT212]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-740G
Tau [pT217]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-744

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Description	Clonality, Clone (Isotype)	Species	Applications	Size	Cat. no.
Tau [pT231]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-746G
Tau [pT231]	mAb, PHF-6 (Ms IgG1)	Hu	WB, E	50 µg	355200
Tau Sampler Pack	pAb (Rb IgG)	Hu, Ms, Rt, Sw, Mk	WB	11 x 2 blot	44-779G
Tie-2 [pY1108]	pAb (Rb IgG)	Hu (Ms, Rt)	WB	100 µl (10 blot)	44-1313G
Tie-2 [pY992]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-1310G
Tight Junction Sampler Pack	Multiple	Hu, Ms, Rt, Cn	See data sheet	90 µg	901200
TRKa [pYpY 674/675]	pAb (Rb IgG)	Hu, Rt	WB	100 µl (10 blot)	44-1339G
TRKa [pYpYpY 670/674/675]	pAb (Rb IgG)	Hu, Rt	WB	100 µl (10 blot)	44-1340G
TTK/Mps1 [pTpS33/37]	pAb (Rb IgG)	Hu	WB, IHC, ICC	100 µl (10 blot)	44-1325G
TTK/Mps1 [pTp-SpS360/362/363]	pAb (Rb IgG)	Hu	WB, IHC, ICC	100 µl (10 blot)	44-1330G
Tyrosine Hydroxylase [pS19]	pAb, PS19 (Rb IgG)	Rt	WB, IF, IHC	100 µl	369800
Tyrosine Hydroxylase [pS31]	pAb, PS31 (Rb IgG)	Rt	WB, IF, IHC	100 µl	369900
Tyrosine Hydroxylase [pS40]	pAb, PS40 (Rb IgG)	Rt (Ms, Hu)	WB, E, IP, IHC	100 µl	368600
Vav1 [pY160]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-482
Vav3 [pY173]	pAb (Rb IgG)	Ms (Hu)	WB	100 µl (10 blot)	44-488
VE-Cadherin [pY658]	pAb (Rb IgG)	Hu, Ms, Rt, B, Ch, Mk, Sw	WB	100 µl (10 blot)	44-1144G
VE-Cadherin [pY731]	pAb (Rb IgG)	Hu, Mk	WB	100 µl (10 blot)	44-1145G
VEGFR2 [pY949]	pAb (Rb IgG)	Ms	WB	100 µl (10 blot)	44-1041G
VEGFR2/KDR [pY1054]	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-1046
VEGFR2/KDR [pY1214]	pAb (Rb IgG)	Hu, Ms (Rt)	WB	100 µl (10 blot)	44-1052
VEGFR2/KDR [pY951]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-1040
VEGFR2/KDR [pYpY1054/1059]	pAb (Rb IgG)	Ms (Hu, Rt)	WB	100 µl (10 blot)	44-1047G
Vinculin [pS941]	pAb (Rb IgG)	Hu	WB	100 µl (10 blot)	44-1075G
Vinculin [pY100]	pAb (Rb IgG)	Hu, Ch	WB	100 µl (10 blot)	44-1074G
Vinculin [pY1065]	pAb (Rb IgG)	Hu, Ch	WB	100 µl (10 blot)	44-1078G
Vinculin [pY822]	pAb (Rb IgG)	Ch (Hu, Ms, Rt)	WB	100 µl (10 blot)	44-1080G
ZAP-70 [pY292]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-230G
ZAP-70 [pYpY315/319]	pAb (Rb IgG)	Hu (Ms)	WB	100 µl (10 blot)	44-232G

• All antibodies are directed to the human sequence unless otherwise stated.

• Reactive species listed in parentheses have not been tested but are expected to react since they show 100% homology to the immunogen.

**Species key:** Ce = nematode; Ch = chicken; Cn = canine; Dm = fruit fly; Gp = guinea pig; Ha = hamster; Hu = human; Mk = monkey; Ms = mouse; Ov = sheep;

Rb = rabbit; Rt = rat; Sw = swine; X = *Xenopus*; Yt = yeast

**Applications key:** WB = western blotting; E = ELISA; FFPE = formalin-fixed, paraffin-embedded tissue; IF = immunofluorescence; IHC = immunohistochemistry;

ICC = immunocytochemistry; F = flow cytometry; IP = immunoprecipitation; RIA = radioimmunoassay

**Size key:** blot = mini blot

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