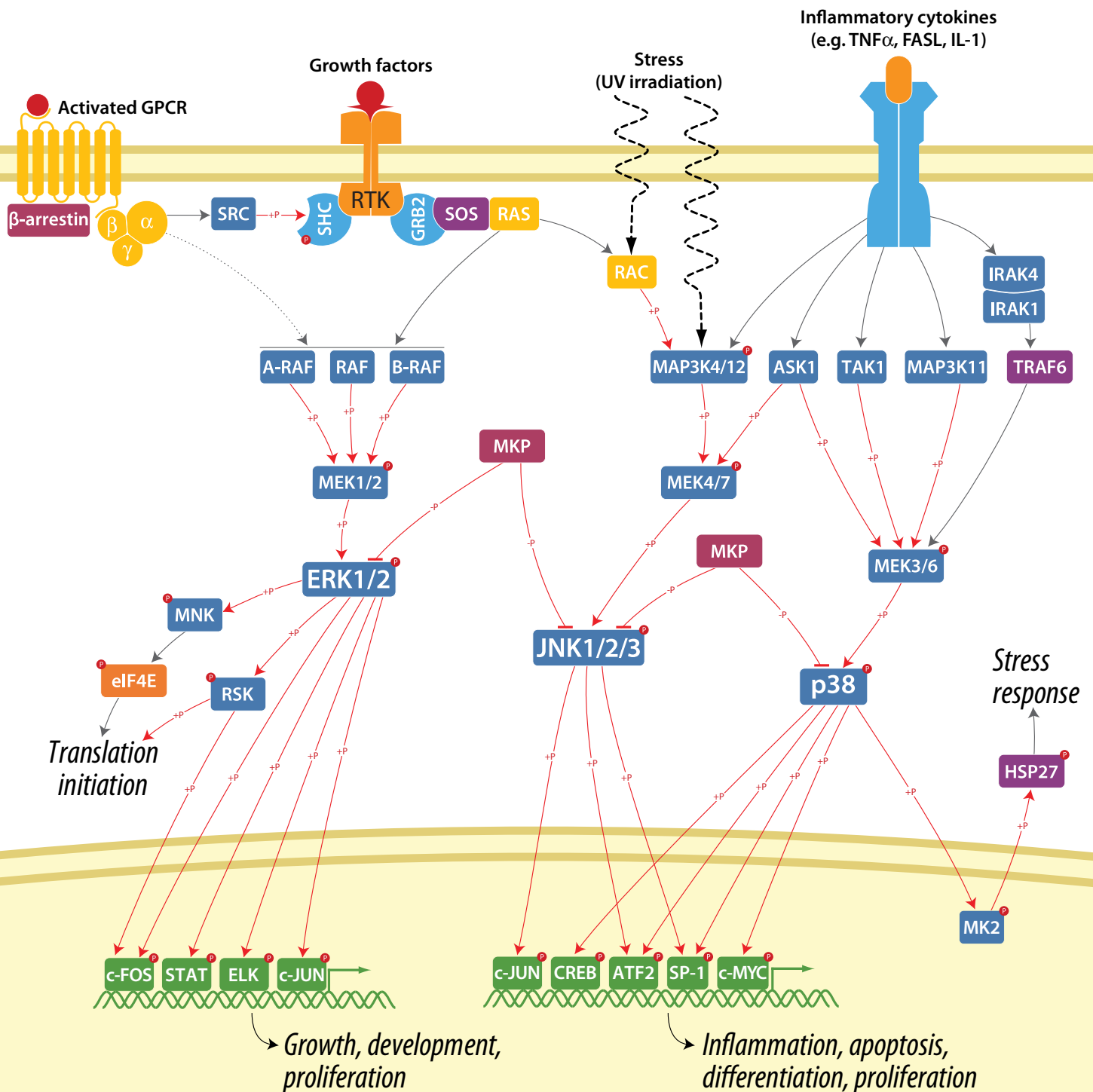


MAPK signaling pathway



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Product	Cat. no.
Antibodies	
ERK1	138600
ERK1/2	44654G
ERK1/2	136200
ERK1/2 [pTpY185/187]	44680G
ERK1/2 [pTpY185/187] Alexa Fluor® 488	44680A1
ERK1/2 [pTpY202/204]	368800
ERK1/2 Western Blot Kit	BHO0021
ERK2	134800
ERK3	324100
ERK5/BMK1	44688G
ERK5/BMK1 [pTpY218/220]	44612G
JIP1 (N-Term)	345200
JIP1/2 (SH3)	345300
JNK1	359800
JNK1/2	AHO1362
JNK1/2 [pTpY183/185]	44682G
JNK2	AHO1162
MAPK Sampler Pack	44683G
MAPKAPK2	AHO1242
MAPKAPK2 [pT334]	44516G
MAP3K8 [pT290]	441370G
MEK1	133500
MEK1 [pT292]	44458G
MEK1 [pS298]	44460G
MEK1 [pT386]	44462G
MEK1/2 [pS222]	44452
MEK1/2 [pSpS218/222]/[222/226]	44454G
MEK2 (N-Term)	44467M
MEK2 [pT394]	44466G
MEK3	326900
MEK3/6 [pSpT189/193]/[207/211]	44470
MEK4 [pSpT257/261]	44474
MEK7 [pSpT271/275]	44478
MEKK1	513400
MKK6	327100
MKK7	327000
MLK3 [pTpS277/281]	44936
p38 MAPK	331300
p38 MAPK [pTpY180/182]	44684G
p38 MAPK Western Blot Kit	BHO0011
p38-β2 MAPK	338700
RSK1	AHO1472
RSK1 [pSpS221/227]	44924G

Product	Cat. no.
ELISA and phosphoELISA™	
CREB (Total) ELISA Kit	KHO0231
CREB [pS133] phosphoELISA™ Kit	KHO0241
ERK 1/2 (Total) ELISA Kit	KHO0081
ERK1/2 [pTpY185/187] phosphoELISA™ Kit	KHO0091
HSP27 (Total)	KHO0331
HSP27 [pS82] phosphoELISA™ Kit	KHO0341
JNK1/2 (Total) ELISA Kit	KHO0121
JNK1/2 [pTpY183/185] phosphoELISA™ Kit	KHO0131
c-Jun [pS73] phosphoELISA™ Kit	KHO0841
MEK1 (Total) ELISA Kit	KHO0291
MEK1 [pSpS218/222] phosphoELISA™ Kit	KHO0321
p38 (Total) ELISA Kit	KHO0061
p38 [pTpY180/182] phosphoELISA™ Kit	KHO0071
Luminex® assays	
Akt, JNK1/2, p38 MAPK Total 3-Plex Panel	LHO0051
Akt, JNK1/2, p38 MAPK Phospho 3-Plex Panel	LHO0061
ERK1/2 (Total) Singleplex Bead Kit	LHO0231
ERK1/2 [pTpY185/187] Singleplex Bead Kit	LHO0241
JNK1/2 (Total) Singleplex Bead Kit	LHO0071
JNK1/2 [pTpY183/185] Singleplex Bead Kit	LHO0081
p38 Total Singleplex Bead Kit	LHO0031
p38 [pTpY180/182] Singleplex Bead Kit	LHO0041
Proteins	
MAP2K1 (MEK1)	PV3303
MAP2K1 (MEK1) Mutant	P3099
MAP2K2 (MEK2)	PV3615
MAP2K3 (MEK3)	PV3662
MAP2K6 (MKK6)	PV3318
MAP2K6 (MKK6) S207E T211E	PV3293
MAP3K10 (MLK2)	PV3877
MAP3K11 (MLK3)	PV3788
MAP3K14 (NIK)	PV4902
MAP3K2	PV3822
MAP3K3 (MEKK3)	PV3876
MAP3K5 (ASK1)	PV3809
MAP3K7/MAP3K7IP1 (TAK1/TAB1)	PV4394
MAP3K8 (COT1)	PV4313
MAP3K9 (MLK1)	PV3787
MAP4K2	PV4211
MAP4K4	PV3687
MAP4K5 (KHS1)	PV3682
MAPK1 (ERK2)	PV3313
MAPK3 (ERK1)	PV3311

Product	Cat. no.
MAPK8 (JNK1)	PV3319
MAPK9 (JNK2)	PV3620
MAPK10 (JNK3)	PV4563
MAPK11 (p38b)	PV3679
MAPK12 (p38g)	PV3654
MAPK13 (p38d)	PV3656
MAPK14 (p38a)	PV3304
MAPKAPK2	PV3317
MAPKAPK3	PV3299
MAPKAPK5 (PRAK)	PV3301
RPS6KA3 (RSK2)	PV3323
LanthaScreen™ phosphospecific Tb-labeled antibodies and substrates	
Tb-anti-ERK2 [pTpY185/187] antibody	PV5269
Tb-anti-ATF2 [pT71] Antibody	PV4451
GFP-ATF2 Substrate	PV4445
Tb-anti-cJun [pS73] Antibody	PV4453
GFP-cJun	PV4446
Tb-anti-MAP2K1 [pS217/221] Antibody	PV4813
Fluorescein-MAP2K1	PV4812
Z'-LYTE® kinase assays	
Z'-LYTE® Ser/Thr 3 Peptide	PV3176
Z'-LYTE® Ser/Thr 4 Peptide	PV3177
Z'-LYTE® Ser/Thr 7 Peptide	PV3180
Z'-LYTE® Ser/Thr15 Peptide	PV3799
Omnia® kinase assays	
Omnia® S/T Peptide 3	KNZ1031
Omnia® S/T Peptide 6	KNZ1061
Omnia® S/T Peptide 7	KNZ1071
Omnia® S/T Peptide 8	KNZ1081
Omnia® S/T Peptide 9	KNZ1091
Omnia® S/T Peptide 10	KNZ1101
Omnia® S/T Peptide 17	KNZ1171
Omnia® S/T Peptide 29	KPZ1291
Omnia® S/T Peptide 30	KPZ1301
Cell-based assays	
LanthaScreen™ ERK2 A375 cells	K1798
LanthaScreen™ ERK2 U2OS cells	K1587
Kinase inhibitors	
IBMX Inhibitor	PHZ1124
PD98059 Inhibitor	PHZ1164
SB 202190 Inhibitor	PHZ1243
SB203580 Inhibitor	PHZ1253
SP600125 Inhibitor	PHZ1264
U0126 Inhibitor	PHZ1283