

Anti-Phospho-MAP3K1-Thr1402 antibody (1368-1417 aa) (STJ90946)

STJ90946

GENERAL INFORMATION

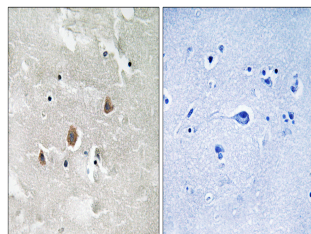
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Mitogen-activated protein kinase kinase kinase 1-Thr1402 (1368-1417 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

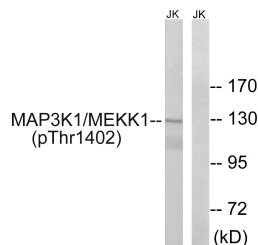
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

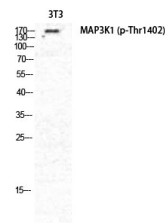
Gene ID	4214
Gene Symbol	MAP3K1
Uniprot ID	M3K1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human MAP3K1 around the phosphorylation site of Thr1402 at the amino acid range 1368-1417
Immunogen Region	1368-1417 aa
Specificity	Phospho-MEK Kinase-1 (T1402) Polyclonal Antibody detects endogenous levels of MEK Kinase-1 protein only when phosphorylated at T1402.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain using MAP3K1 (Phospho-Thr1402) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from Jurkat cells, using MAP3K1 (Phospho-Thr1402) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of NIH-3T3 cells using Phospho-MEK Kinase-1 (T1402) Polyclonal Antibody diluted at 1/4 2000