

Anti-Phospho-MAP3K7-Ser439 antibody (380-460) (STJ90947)

STJ90947

GENERAL INFORMATION

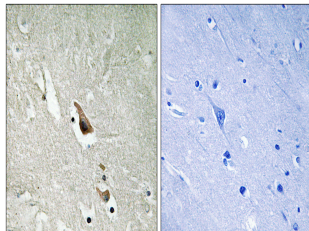
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Mitogen-Activated Protein Kinase Kinase Kinase 7-Ser439 (380-460) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

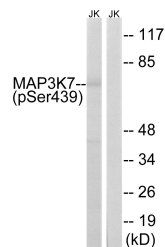
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

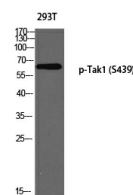
Gene ID	6885
Gene Symbol	MAP3K7
Uniprot ID	M3K7_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MAP3K7 around the phosphorylation site of Ser439 at amino acid range 411-460
Immunogen Region	380-460
Specificity	Phospho-MAP3K7-Ser439 polyclonal antibody (Mitogen-Activated Protein Kinase Kinase Kinase 7) binds to endogenous Mitogen-Activated Protein Kinase Kinase Kinase 7 at the amino acid region 380-460 only when phosphorylated at Ser439.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using MAP3K7 (Phospho-Ser439) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from Jurkat cells treated with PMA 125ng/ml 30', using MAP3K7 (Phospho-Ser439) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293T using p-Tak1 (S439) antibody. Antibody was diluted at 1:500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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