

Anti-DUSP1 antibody (300-380) (STJ94136)

STJ94136

GENERAL INFORMATION

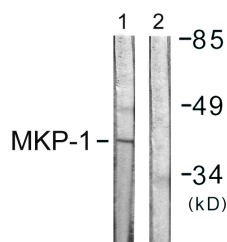
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Dual Specificity Protein Phosphatase 1 (300-380) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Rat, Mouse

PRODUCT PROPERTIES

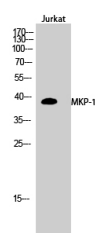
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

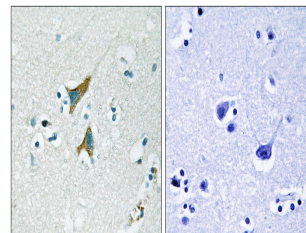
Gene ID	1843
Gene Symbol	DUSP1
Uniprot ID	DUS1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human MKP1 at amino acid range 318-367
Immunogen Region	300-380
Specificity	DUSP1 polyclonal antibody (Dual Specificity Protein Phosphatase 1) binds to endogenous Dual Specificity Protein Phosphatase 1 at the amino acid region 300-380.
Immunogen Sequence	



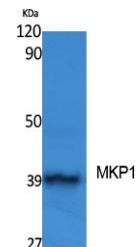
Western blot analysis of lysates from Jurkat cells, using MKP1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of Jurkat cells using MKP-1 Polyclonal Antibody cells nucleus extracted by Minute™ Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using MKP1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using MKP-1 Polyclonal Antibody cells nucleus extracted by Minute™ Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).

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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