

Anti-DUSP1/4 antibody (261-310) (STJ94137)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC/IF/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

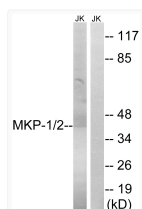
Clonality	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Molecular Weight	Observed: 41kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

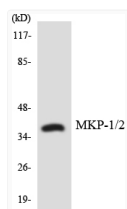
Gene ID	1846 1843
Gene Symbol	DUSP4 DUSP1
UniProt ID	DUS4_HUMAN DUS1_HUMAN
Immunogen Region	261-310
Specificity	MKP-1/2 Polyclonal Antibody detects endogenous levels of MKP-1/2 protein.

ADDITIONAL INFORMATION

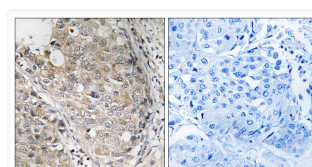
Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



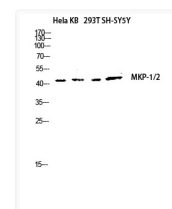
Western blot analysis of lysates from Jurkat cells, using MKP-1/2 Antibody. The lane on the right is blocked with the synthesized peptide.



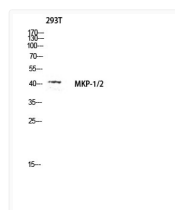
Western blot analysis of the lysates from HepG2 cells using MKP-1/2 antibody.



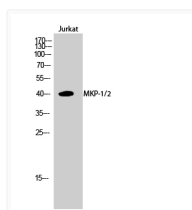
Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using MKP-1/2 Antibody. The picture on the right is blocked with the synthesized peptide.



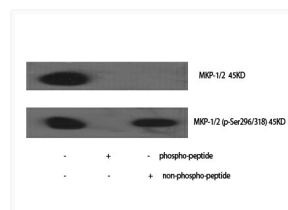
Western blot analysis of HeLa KB 293T SH-SY5Y lysis using MKP-1/2 antibody. Antibody was diluted at 1:1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).



Western blot analysis of 293T lysis using MKP-1/2 antibody. Antibody was diluted at 1:1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).



Western blot analysis of Jurkat cells using MKP-1/2 Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).



Western blot analysis of various cells using MKP-1/2 Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).