

Antibodies Product Datasheet

Product Name:	MKP-1/2 (Phospho-Ser296/318) Antibody
Catalog Number:	A8372
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human MKP-1/2 around the phosphorylation site of Ser296/318. AA range:261-310
Concentration:	1 mg/ml
Gene Name:	DUSP1/4
Protein Name:	Dual specificity protein phosphatase 1/4
Other Name:	DUSP1; CL100; MKP1; PTPN10; VH1; Dual specificity protein phosphatase 1; Dual specificity protein phosphatase hVH1; Mitogen-activated protein kinase phosphatase 1; MAP kinase phosphatase 1; MKP-1; Protein-tyrosine phosphatase CL100; DUSP4;
Human Swiss Prot No.:	P28562/Q13115
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-MKP-1/2 (S296/318) Polyclonal Antibody detects endogenous levels of MKP-1/2 protein only when phosphorylated at S296/318.
Storage and Stability:	-20°C/1 year