

# MKP-1 (Phospho-Ser323) Antibody

Catalog No: #12613



Package Size: #12613-1 50ul #12613-2 100ul

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## Description

Product Name	MKP-1 (Phospho-Ser323) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB;IHC
Species Reactivity	Human;Mouse;Rat
Specificity	MKP-1 (Phospho-Ser323) Antibody detects endogenous levels of MKP-1 only when phosphorylated at Ser323
Immunogen Type	Peptide
Immunogen Description	A synthesized peptide derived from human MKP-1 (Phospho-Ser323)
Conjugates	Unconjugated
Target Name	MKP-1
Modification	Phospho
Other Names	DUSP1, 3CH134, Dual specificity phosphatase 1, ERK-inactivating phosphatase, HVH1, MAP kinase phosphatase 1, VH1, PTPN10, CL100, MKP-1, MKP1
Accession No.	Swiss-Prot#: P28562NCBI Gene ID: 1843
Target Species	human
Calculated MW	39kd
Concentration	1.0mg/ml
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Storage	Store at -20°C

## Application Details

WB 1:500-2000; IHC 1:50-200

## Published Papers

el at., DUSP1/MKP-1 represents another piece in the P2X7R intracellular signaling puzzle in cerebellar cells: our last journey with Ma Teresa along the purinergic pathways of EdenInPurinergic SignalOn2023 Sep 30byJuan Carlos Gil-Redondo et al..PMID:37776398, , (2023)  
[PMID:37776398](#)

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.