

MKP-1 (Phospho-Ser323) Antibody

Catalog No: #12613

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



SAB[®]
Signalway Antibody

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	MKP-1 (Phospho-Ser323) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms Rt
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	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:1000

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](#)

el at., DUSP1/MKP-1 represents another piece in the P2X7R intracellular signaling puzzle in cerebellar cells: our last journey with MB Teresa along the purinergic pathways. In Purinergic Signal on 2024 Apr by Juan Carlos Gil-Redondo, MarΓ-a JosΓ© Queipo, et al..PMID:37776398, , (2024)
[PMID:37776398](#)

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