

MEKKK 1 Antibody

Catalog No: #34009

Package Size: #34009-1 50ul #34009-2 100ul

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Description

Product Name	MEKKK 1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Human Mouse
Specificity	The antibody detects endogenous levels of total MEKKK 1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human MEKKK 1.
Target Name	MEKKK 1
Other Names	Mitogen-activated protein kinase kinase kinase 1; EC 2.7.11.1; MAPK/ERK kinase kinase 1; MEK kinase kinase 1; MEKKK 1
Accession No.	Swiss-Prot: Q92918NCBI Gene ID: 11184
Uniprot	Q92918
GeneID	11184;
SDS-PAGE MW	91kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

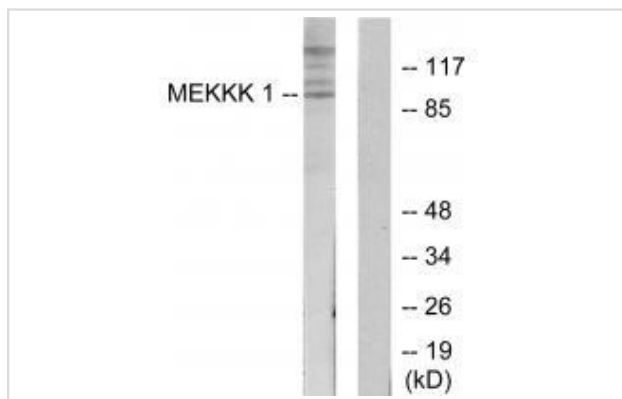
Application Details

WB 1:500-1:2000

IF 1:50-200

ELISA 1:10000;

Images



Western blot analysis of extracts from HepG2 cells, using MEKKK 1 antibody #34009.

Background

May play a role in the response to environmental stress. Appears to act upstream of the JUN N-terminal pathway. May play a role in hematopoietic lineage decisions and growth regulation.

Hu M.C.-T., Genes Dev. 10:2251-2264(1996).

Beausoleil S.A., Proc. Natl. Acad. Sci. U.S.A. 101:12130-12135(2004).

Wissing J., Mol. Cell. Proteomics 6:537-547(2007).

Note: This product is for in vitro research use only