

Rabbit anti-Human, Mouse MEKKK 4 Polyclonal Antibody | anti-MEKKK 4 antibody

MEKKK 4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317411	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Western Blot

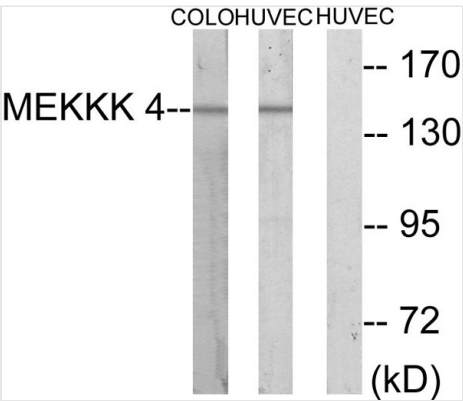
PRODUCT SYNONYMS

MEKKK 4; Polyclonal Antibody; MEKKK 4 Antibody; HPK/GCK-like kinase HGK; M4K4; MAP4K4; MAPK/ERK kinase kinase kinase 4; MEK kinase kinase 4; Nck interacting kinase; hepatocyte progenitor kinase-like/germinal center kinase-like kinase; mitogen-activated protein kinase kinase kinase kinase 4; anti-MEKKK 4 antibody

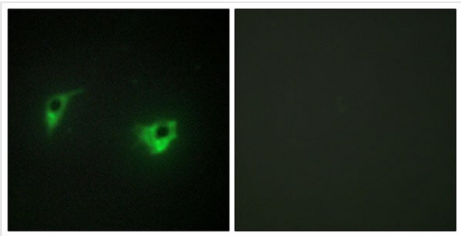
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	MEKKK 4 Antibody detects endogenous levels of total MEKKK 4 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,273
Applicable Applications for anti-MEKKK 4 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human MEKKK 4.
Immunogen Range	406-455
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from HUVEC and COLO cells, using MEKKK 4 Antibody.
The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)
Immunofluorescence analysis of A549 cells, using MEKKK 4 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	336020358
NCBI GeneID	9448
NCBI Accession #	NP_001229488.1
NCBI GenBank Nucleotide #	NM_001242559.1
UniProt Accession #	O95819; O75172; Q9NST7; E7ESS2
Molecular Weight	142 kDa
NCBI Official Full Name	mitogen-activated protein kinase kinase kinase kinase 4 isoform 4
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase kinase kinase 4
NCBI Official Symbol	MAP4K4
NCBI Official Synonym Symbols	HGK; NIK; MEKKK4; FLH21957; HEL-S-31
NCBI Protein Information	mitogen-activated protein kinase kinase kinase kinase 4
UniProt Protein Name	Mitogen-activated protein kinase kinase kinase kinase 4
UniProt Gene Name	MAP4K4
UniProt Synonym Gene Names	HGK; KIAA0687; NIK; MEK kinase kinase 4; MEKKK 4

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.