

Rabbit MEK-4 Polyclonal Antibody | anti-MEK-4 antibody

MEK-4 (Phospho-Thr261) Polyclonal Antibody

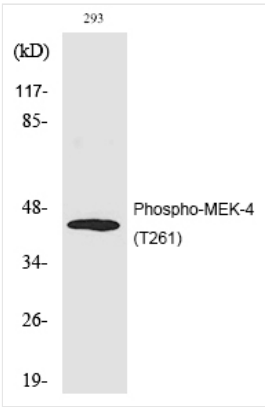
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304273	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

MEK-4; Polyclonal Antibody; MEK-4 (Phospho-Thr261) Polyclonal Antibody; MAP2K4; JNKK1; MEK4; MKK4; PRKMK4; SEK1; SERK1; SKK1; Dual specificity mitogen-activated protein kinase kinase 4; MAP kinase kinase 4; MAPKK 4; JNK-activating kinase 1; MAPK/ERK kinase 4; MEK 4; SAPK/ERK kinase 1; Stress-activated pro; anti-MEK-4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Phospho-MEK-4 (T261) Polyclonal Antibody detects endogenous levels of MEK-4 protein only when phosphorylated at T261.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	410
Applicable Applications for anti-MEK-4 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human MEK-4 around the phosphorylation site of T261.
Modification	Phospho
Target Species	Human
Target Name	MEK-4
Preparation and Storage	Store at -20 degree C/1 year



WB (Western Blot)
Western Blot analysis of 293 cells using Phospho-MEK-4 (T261) Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-MEK-4 antibody	Phospho-specific Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	526479851
NCBI GeneID	6416
NCBI Accession #	NP_001268364.1
NCBI GenBank Nucleotide #	NM_001281435.1
UniProt Accession #	P45985; Q5U0B8; Q6FHX4; Q6P9H2; Q6PIE6; B2R7N7; B3KYB2; D3DTS5
Molecular Weight	48kd
NCBI Official Full Name	dual specificity mitogen-activated protein kinase kinase 4 isoform 2
NCBI Official Synonym Full Names	mitogen-activated protein kinase kinase 4
NCBI Official Symbol	MAP2K4
NCBI Official Synonym Symbols	JNKK; MEK4; MKK4; SEK1; SKK1; JNKK1; SERK1; MAPKK4; PRKMK4; SAPKK1; SAPKK-1
NCBI Protein Information	dual specificity mitogen-activated protein kinase kinase 4
UniProt Protein Name	Dual specificity mitogen-activated protein kinase kinase 4
UniProt Gene Name	MAP2K4
UniProt Synonym Gene Names	JNKK1; MEK4; MKK4; PRKMK4; SEK1; SERK1; SKK1; MAP kinase kinase 4; MAPKK 4; MEK 4; SEK1; SAPK kinase 1; SAPKK-1; SAPKK1; JNKK
UniProt Entry Name	MP2K4_HUMAN

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.