



## MEK-1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17496	Rabbit	1 mg/ml	45 kD

Applications	WB,IHC
Reactivity	Human,Mouse,Rat
Dilution	WB: 1/500 - 1/2000.IHC:1:50-300. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	The antibody detects endogenous MEK-1 protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from human MEK-1 around the non-phosphorylation site of T286.
Uniprot No	Q02750
Alternative names	MAP2K1; MEK1; PRKMK1; Dual specificity mitogen-activated protein kinase kinase 1; MAP kinase kinase 1; MAPKK 1; MKK1; ERK activator kinase 1; MAPK/ERK kinase 1; MEK 1
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	mitogen-activated protein kinase kinase 1(MAP2K1) Homo sapiens The protein encoded by this gene is a member of the dual specificity protein kinase family, which acts as a mitogen-activated protein (MAP) kinase kinase. MAP kinases, also known as e
Other	Gene_name: MAP2K1 ; Protein_name: Dual specificity mitogen-activated protein kinase kinase 1; Expression: Brain,PCR rescued clones,

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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*For life science research only. Not for use in diagnostic procedures.*

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