



## MEK2 mouse mAb(2C3) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A17503	Mouse	1 mg/ml	45 kD

Applications	WB
Reactivity	Human,Rat,Mouse
Dilution	WB: 1/500 - 1/2000
Storage	-20°C/1 year
Specificity	MEK2 protein detects endogenous levels of MEK2
Source / Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from human MEK-2 around the non-phosphorylation site of T394.
Uniprot No	P36507
Alternative names	MAP2K2; MEK2; MKK2; PRKMK2; Dual specificity mitogen-activated protein kinase kinase 2; MAP kinase kinase 2; MAPKK 2; ERK activator kinase 2; MAPK/ERK kinase 2; MEK 2
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	mitogen-activated protein kinase kinase 2(MAP2K2) Homo sapiens The protein encoded by this gene is a dual specificity protein kinase that belongs to the MAP kinase kinase family. This kinase is known to play a critical role in mitogen growth fact
Other	Gene_name: MAP2K2 ; Protein_name: Dual specificity mitogen-activated protein kinase kinase 2 (MAP kinase kinase 2) (MAPKK 2) (EC 2.7.12.2) (ERK activator kinase 2) (MAPK/ERK kinase 2) (MEK 2); Expression: Colon carcinoma,Epithelium,Human cerebellum,Muscle,Platelet

### 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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