



ERK1 mouse mAb(5E9) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A14225	Mouse	1 mg/ml	44 kD
Applications	IF,IHC		
Reactivity	Human,Rat,Mouse		
Dilution	IF: 1:50-200 IHC 1:100-200		
Storage	-20°C/1 year		
Specificity	ERK1 protein detects endogenous levels of MAPK3		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Recombinant Protein of ERK1 of MAPK3		
Uniprot No	P27361		
Alternative names	MAPK3		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	mitogen-activated protein kinase 3(MAPK3) Homo sapiens The protein encoded by this gene is a member of the MAP kinase family. MAP kinases, also known as extracellular signal-regulated kinases (ERKs), act in a signaling cascade that regulates vari		
Other	Gene_name: MAPK3 ; Protein_name: MAPK3; Expression: Epithelium, Eye, Hepatoma, Human cervix, Lymph,		

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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