

MEK1 Rabbit pAb

Cat No: HR1APEA219

For research use only

Overview

Product Name	MEK1 Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:100-200
Immunogen	
Species	Rabbit
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	45kDa
GeneID?Human?	5604
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ERK activator kinase 1 antibody, MAPK kinase kinase 1 antibody, MEKK1 antibody, MKK1 antibody, PRKMK 1 antibody
Background	MEK1 and MEK2, also called MAPK or Erk kinases, are dual-specificity protein kinases that function in a mitogen activated protein kinase cascade controlling cell growth and differentiation. Catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in a Thr-Glu-Tyr sequence located in MAP kinases. Activates ERK1 and ERK2 MAP kinases.