



ERK5 Rabbit pAb

Cat No: HR1APEA166

For research use only

Overview

Product Name	ERK5 Rabbit pAb
Source	Rabbit
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:1,000-2,000 IHC 1:200-500
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	89-115kDa
GeneID?Human?	5598
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MAPK7 antibody, BMK1 antibody, MK07 antibody, PRKM7 antibody, EC 2.7.11.24 antibody
Background	ERK5, Mitogen-activated protein kinase 7 also known as MAP kinase 7 is an enzyme that in humans is encoded by the MAPK7 gene. MAPK7 is a member of the MAP kinase family. MAP kinases act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such as proliferation, differentiation, transcription regulation and development.