

For research use only

## Overview

Product Name	MEK3 Rabbit pAb
Source	Rabbit
Applications	IHC
Species Reactivity	Human, Mouse, Rat
Recommended Dilutions	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	lgG
Clonality	Polyclonal
Concentration	1mg/ml
Observed band	34,39kDakDa
GeneID?Human?	5606
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MAP2K3; MKK3; PRKMK3; Dual specificity mitogen-activated protein kinase kinase 3; MAP kinase kinase 3; MAPKK3; MAPK/ERK kinase 3
Background	Three alternatively spliced transcript variants of MEK3 encoding distinct isoforms have been reported. Isoform B utilizes a different start codon compared to isoform C resulting in the production of a N-terminal segment of isoform B which is shorter and distinct from isoform C . MEK3b is the predominant form of MEK3 and strongly activates p38 MAP kinase .