# MEKK2 Rabbit mAb [PWPe]

Cat NO. :A70144

### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB IHC ICC/IF IP	Human,Mouse,R	Q9Y2U5	70kDa	Rabbit	lgG	50ul,100ul,200ul
FC	at					

## **Applications detail:**

Application	Dilution		
₩В	1:1000-2000		
нс	1:100		
ICC/IF	1:100		
The optimal dilutions should be determined by the end user			

# Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

**Purification**:

Affinity-chromatography

#### Specificity:

Antibody is produced by immunizing animals with A synthesized peptide derived from human MEKK2

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

**Tissue specificity:** 

#### Subcellular location:

Cytoplasm. Nucleus.

Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cytometry

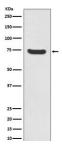
Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

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Component of a protein kinase signal transduction cascade. Regulates the JNK and ERK5 pathways by phosphorylating and activating MAP2K5 and MAP2K7 (By similarity). Plays a role in caveolae kiss-and-run dynamics..

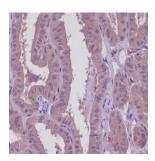
# Validation Data:

## MEKK2 Rabbit mAb [PWPe] Images



Western blot (SDS PAGE) analysis of extracts from HeLa cell lysate. Using MEKK2 Rabbit mAb [PWPe]at dilution of 1:1000 incubated at 4  $^\circ\!\!C$  over night.

View more information on http://naturebios.com



Immunohistochemical analysis of paraffin-embedded human thyroid cancer, .Using MEKK2 Rabbit mAb [PWPe] at dilution of 1:100 incubated at 4 °C over night.Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.

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