

# MAP3K4 Rabbit mAb [17Q1]

Cat NO. :A83846

#### Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB,IHC	н	Q9Y6R4	200 kda	Rabbit	IgG	100ul,200ul

Applications detail:

Application

WB

1:1000-2000

IHC

1:100,

The optimal dilutions should be determined by the end user

Conjugate:

UnConjugate

Form:

Liquid

sensitivity:

Endogenous

Purification:

Protein A purification

Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of Human MAP3K4.

#### 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.

 $\label{products} \textbf{Products are valid for one natural year of receipt.} \textbf{Avoid repeated freeze} \ \textit{I} \ \textbf{thaw cycles}.$ 

#### Tissue specificity:

Expressed at high levels in heart, placenta, skeletal muscle and pancreas, and at lower levels in other tissues..

## Subcellular location:

Cytoplasm, perinuclear region.

#### Function:

Component of a protein kinase signal transduction cascade. Activates the CSBP2, P38 and JNK MAPK pathways, but not the ERK pathway. Specifically phosphorylates and activates MAP2K4 and MAP2K6...

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



## **Validation Data:**

## MAP3K4 Rabbit mAb [17Q1] Images



Western blot (SDS PAGE) analysis of extracts from 293 cells lyastes.using MAP3K4 Rabbit mAb [17Q1] at dilution of 1:1000 incubated at  $4^{\circ}\mathrm{C}$  over night

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