

MAP3K4 Rabbit mAb
Catalog # AP76579**Specification**

MAP3K4 Rabbit mAb - Product Information

Application	WB, IHC-P, IHC-F, ICC
Primary Accession	Q9Y6R4
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	181685

MAP3K4 Rabbit mAb - Additional Information**Gene ID** 4216**Other Names**
MAP3K4**Dilution**
WB~~1/500-1/1000
IHC-P~~N/A
IHC-F~~N/A
ICC~~N/A**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**MAP3K4 Rabbit mAb - Protein Information****Name** MAP3K4**Synonyms** KIAA0213, MAPKKK4, MEKK4, MTK1**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.**Cellular Location**
Cytoplasm, perinuclear region. Note=Localized in perinuclear vesicular-like structures, probably Golgi-associated vesicles.**Tissue Location**
Expressed at high levels in heart, placenta, skeletal muscle and pancreas, and at lower levels in

other tissues

MAP3K4 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MAP3K4 Rabbit mAb - Images



