

MAP3K4 Rabbit mAb

Catalog No: #52796

Package Size: #52796-1 50ul #52796-2 100ul

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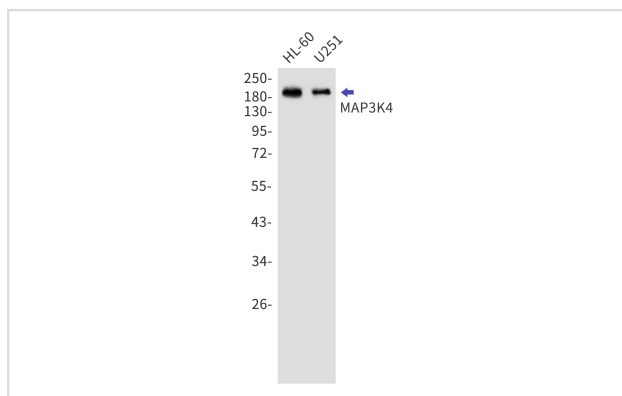
Description

Product Name	MAP3K4 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal antibody
Clone No.	S05-8A5
Isotype	IgG
Purification	Affinity Purified
Applications	WB IHC
Species Reactivity	Human
Immunogen Description	A synthetic peptide of human MAP3K4
Conjugates	Unconjugated
Modification	Unmodification
Other Names	MTK1; MEKK4; MEKK 4; MAPKKK4; PRO0412
Accession No.	Swiss-Prot:Q9Y6R4GeneID:4216
Uniprot	Q9Y6R4
GeneID	4216
Calculated MW	Calculated MW:182 kDa,Observed MW:200 kDa
Concentration	0.3 mg/ml
Formulation	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.

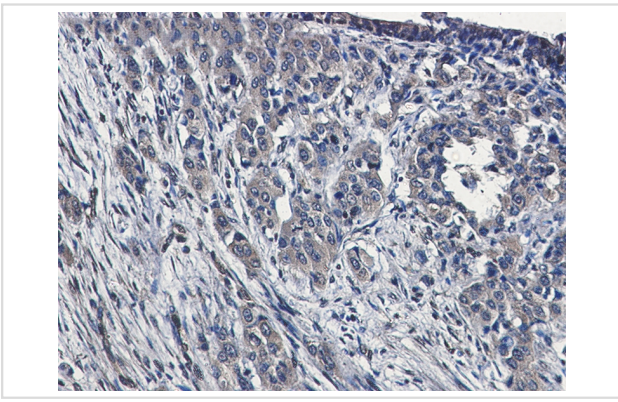
Application Details

WB: 1/1000 IHC: 1/20

Images



Western blot detection of MAP3K4 in HL-60,U251 cell lysates using MAP3K4 Rabbit mAb(1:1000 diluted).Predicted band size:182kDa.Observed band size:200kDa.



Immunohistochemistry of MAP3K4 in paraffin-embedded Human lung cancer tissue using MAP3K4 Rabbit mAb at dilution 1/50

Background

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.

Note: This product is for in vitro research use only