
Product Name: MAP3K4 Rabbit Monoclonal Antibody**Catalog #: AMRe03076**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.53mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 182 kDa; Observed MW: 200 kDa

Antigen Information

Gene Name	MAP3K4
Alternative Names	MTK1; MEKK4; MEKK 4; MAPKKK4; PRO0412
Gene ID	4216
SwissProt ID	Q9Y6R4
Immunogen	A synthetic peptide of human MAP3K4

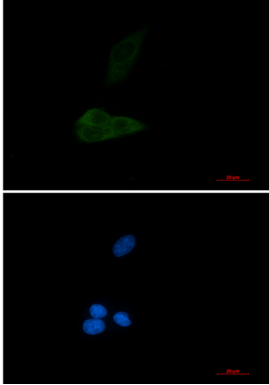
Background

Component of a protein kinase signal transduction cascade.

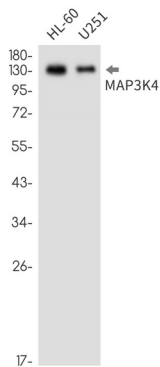
Research Area

Signal Transduction

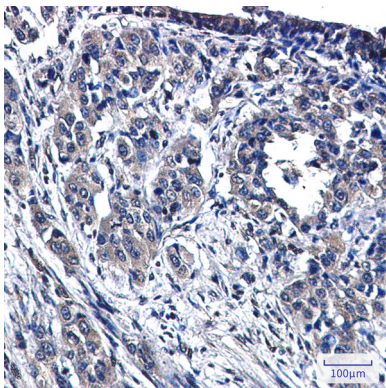
Image Data



Immunocytochemistry analysis of MAP3K4 (green) in HeLa using MAP3K4 antibody, and DAPI (blue).



Western blot analysis of MAP3K4 in HL-60, U251 lysates using MAP3K4 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer tissue using MAP3K4 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.