## For Research Use Only

## MAP3K6 Polyclonal antibody

Catalog Number:16212-1-AP



**Purification Method:** 

IHC 1:100-1:400

IF/ICC 1:200-1:800

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

16212-1-AP BC015914 GeneID (NCBI): Size:

150ul, Concentration: 350 ug/ml by Nanodrop and 233 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; 095382

Source: Full Name: Rabbit mitogen-activated protein kinase

Isotype: kinase kinase 6 Calculated MW:

1148aa,128 kDa; 1011aa,113 kDa; Immunogen Catalog Number:

AG9206 797aa,89 kDa

> Observed MW: 88 kDa

**Applications** 

**Tested Applications:** 

IHC, IF/ICC, ELISA IHC: human liver tissue, human liver cancer tissue

**Positive Controls:** 

IF/ICC: HeLa cells,

Species Specificity: human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Storage

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

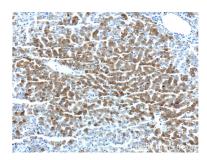
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

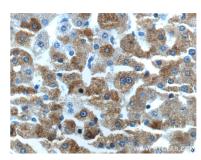
\*\*\* 20ul sizes contain 0.1% BSA

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

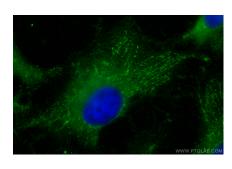
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 16212-1-AP (MAP3K6 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human liver tissue slide using 16212-1-AP (MAP3K6 Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (-20°C Methanol) fixed Hela cells using MAP3K6 antibody (16212-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).