

# MAP3K6 Polyclonal antibody

Catalog Number: 16212-1-AP

## Basic Information

**Catalog Number:**

16212-1-AP

**Size:**

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

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG9206

**GenBank Accession Number:**

BC015914

**GeneID (NCBI):**

9064

**Full Name:**

mitogen-activated protein kinase kinase kinase 6

**Calculated MW:**

1148aa, 128 kDa; 1011aa, 113 kDa; 797aa, 89 kDa

**Observed MW:**

88 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB  
IHC 1:100-1:400  
IF 1:200-1:800

## Applications

**Tested Applications:**

IF, IHC, IP, ELISA

**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**

**Positive Controls:**

IP : mouse liver tissue,

IHC : human liver tissue, human liver cancer tissue

IF : HeLa cells,

## Background Information

### Storage

**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

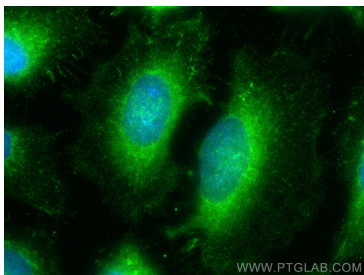
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

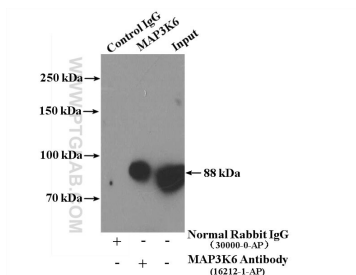
E: proteintech@ptglab.com  
W: ptglab.com

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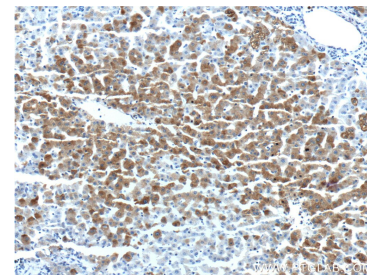
## Selected Validation Data



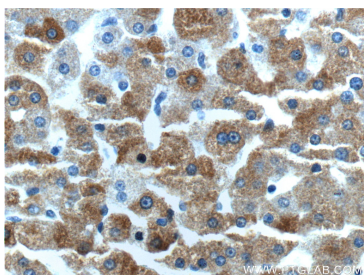
Immunofluorescent analysis of (-20°C Methanol) fixed HeLa cells using MAP3K6 antibody (16212-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IP Result of anti-MAP3K6 (IP:16212-1-AP, 4ug; Detection:16212-1-AP 1:300) with mouse liver tissue lysate 4000ug.



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



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