

For Research Use Only

MAP3K6 Polyclonal antibody

Catalog Number: 16212-1-AP



Basic Information

Catalog Number:

16212-1-AP

Size:

350 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9206

GenBank Accession Number:

BC015914

GeneID (NCBI):

9064

UNIPROT ID:

O95382

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 µg for 1.0-3.0 mg of total
protein lysate
IHC 1:100-1:400
IF 1:200-1:800

Applications

Tested Applications:

IP, IHC, IF/ICC, 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

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

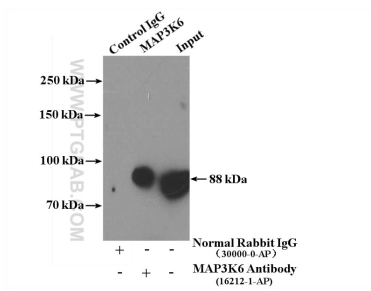
T: 4006900926

E: Proteintech-CN@ptglab.com

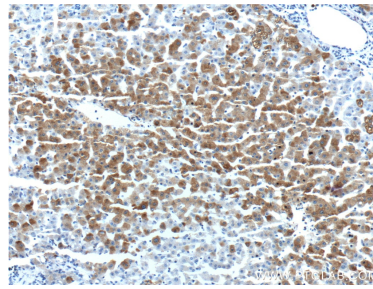
W: ptgcn.com

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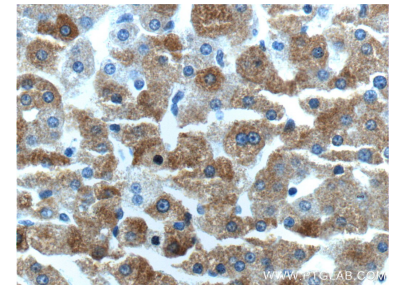
Selected Validation Data



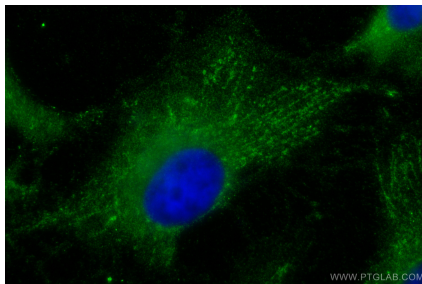
IP result of anti-MAP3K6 (IP:16212-1-AP, 4 μ g; Detection:16212-1-AP 1:300) with mouse liver tissue lysate 4000 μ g.



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).



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).