

For Research Use Only

# HABP2 Monoclonal antibody

Catalog Number: 67867-1-Ig



## Basic Information

Catalog Number:

67867-1-Ig

Size:

1000 ug/ml

Source:

Mouse

Isotype:

IgG2b

Immunogen Catalog Number:

AG3981

GenBank Accession Number:

BC031412

GeneID (NCBI):

3026

UNIPROT ID:

Q14520

Full Name:

hyaluronan binding protein 2

Calculated MW:

560 aa, 63 kDa

Observed MW:

60,63 kDa

Purification Method:

Protein A purification

CloneNo.:

1A7C2

Recommended Dilutions:

WB 1:5000-1:50000

IF/ICC 1:400-1:1600

## Applications

Tested Applications:

WB, IF/ICC, FC (Intra), ELISA

Species Specificity:

human

Positive Controls:

WB : human plasma,

IF/ICC : HepG2 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:

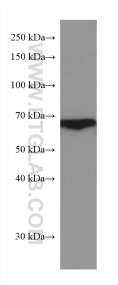
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

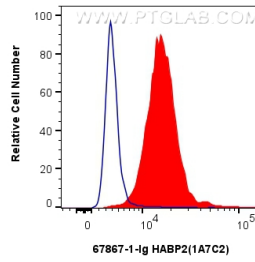
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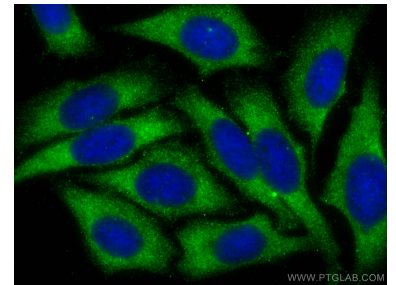
## Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 67867-1-Ig (HABP2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



$1 \times 10^6$  HepG2 cells were intracellularly stained with 0.8 ug HABP2 Monoclonal antibody (67867-1-Ig, Clone:1A7C2) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1) (red), or 0.8 ug Mouse IgG2b isotype control Mouse McAb (66360-3-Ig, Clone: 11B8C4) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using HABP2 antibody (67867-1-Ig, Clone: 1A7C2 ) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).