

For Research Use Only

HSPA12B Polyclonal antibody

Catalog Number:19016-1-AP



Basic Information

Catalog Number:

19016-1-AP

Size:

300 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13544

GenBank Accession Number:

BC110881

GeneID (NCBI):

116835

UNIPROT ID:

Q96MM6

Full Name:

heat shock 70kD protein 12B

Calculated MW:

686 aa, 76 kDa

Observed MW:

75 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

Applications

Tested Applications:

WB, IP, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse brain tissue, mouse heart tissue, mouse lung tissue, rat brain tissue

IP : mouse brain tissue,

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:

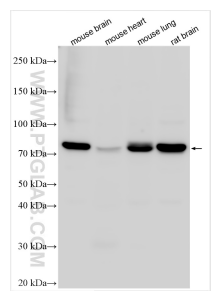
T: 4006900926

E: Proteintech-CN@ptglab.com

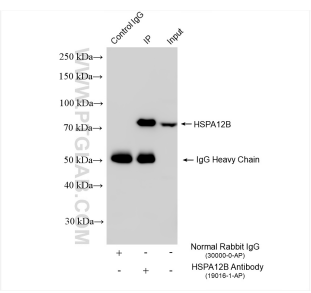
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 19016-1-AP (HSPA12B antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP result of anti-HSPA12B (IP:19016-1-AP, 4ug; Detection:19016-1-AP 1:800) with mouse brain tissue lysate 1840 ug.