

For Research Use Only

HSPA12B Polyclonal antibody

Catalog Number: 19016-1-AP



Basic Information

Catalog Number:

19016-1-AP

Size:

150ul, Concentration: 300 ug/ml by Nanodrop;

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,

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

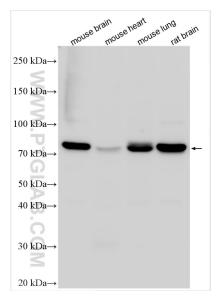
For technical support and original validation data for this product please contact:

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

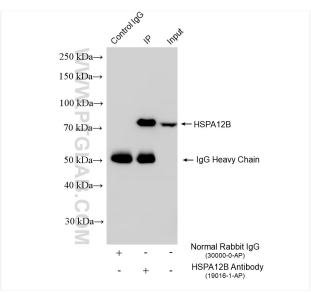
E: proteintech@ptglab.com
W: ptglab.com

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

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.