

For Research Use Only

HELB Polyclonal antibody

Catalog Number: 24700-1-AP



Basic Information

Catalog Number:

24700-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20335

GenBank Accession Number:

BC157019

GeneID (NCBI):

92797

UNIPROT ID:

Q8NG08

Full Name:

helicase (DNA) B

Calculated MW:

1087 aa, 123 kDa

Observed MW:

120-140 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

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

IF 1:10-1:100

Applications

Tested Applications:

IF/ICC, IP, WB, ELISA

Species Specificity:

human

Positive Controls:

WB : Jurkat cells, HEK-293 cells, HeLa cells

IP : HEK-293 cells,

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:

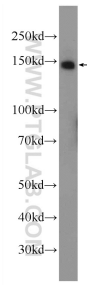
T: 4006900926

E: Proteintech-CN@ptglab.com

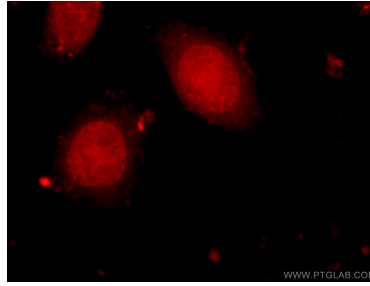
W: ptgcn.com

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

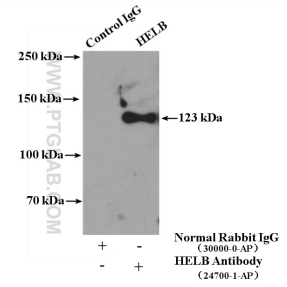
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 24700-1-AP (HELB Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 24700-1-AP (HELB antibody) at dilution of 1:25 and Rhodamine-Goat anti-Rabbit IgG.



IP result of anti-HELB (IP:24700-1-AP, 4ug; Detection:24700-1-AP 1:1000) with HEK-293 cells lysate 3000ug.