

For Research Use Only

MIST1 Polyclonal antibody

Catalog Number: 25140-1-AP



Basic Information

Catalog Number:

25140-1-AP

Size:

150ul , Concentration: 400 ug/ml by Nanodrop and 213 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18199

GenBank Accession Number:

BC113394

GeneID (NCBI):

168620

UNIPROT ID:

Q7RTS1

Full Name:

basic helix-loop-helix family, member a15

Calculated MW:

189 aa, 21 kDa

Observed MW:

30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

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 liver tissue, rat pancreas tissue

IP : mouse liver 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

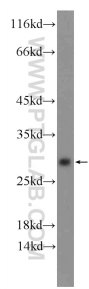
For technical support and original validation data for this product please contact:

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

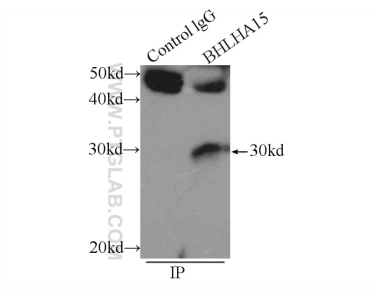
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 25140-1-AP (MIST1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP result of anti-MIST1 (IP:25140-1-AP, 3ug; Detection:25140-1-AP 1:300) with mouse liver tissue lysate 6800ug.