

For Research Use Only

# MIST1 Polyclonal antibody

Catalog Number: 25140-1-AP



## Basic Information

Catalog Number:

25140-1-AP

Size:

400 µg/ml

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 µg for 1.0-3.0 mg of total  
protein lysate

## Applications

Tested Applications:

IP, WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse liver tissue, rat pancreas tissue

IP : mouse liver 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:

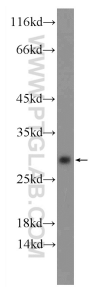
T: 4006900926

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

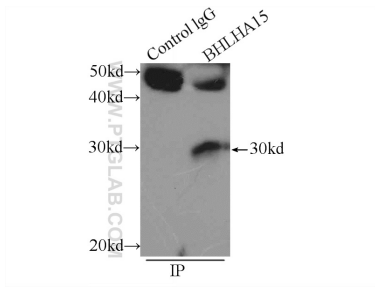
W: [ptgcn.com](http://ptgcn.com)

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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.