

For Research Use Only

# HSPC159 Polyclonal antibody

Catalog Number: 16708-1-AP



## Basic Information

Catalog Number:

16708-1-AP

Size:

200 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10109

GenBank Accession Number:

BC062691

GeneID (NCBI):

29094

UNIPROT ID:

Q3ZCW2

Full Name:

galectin-related protein

Calculated MW:

172 aa, 19 kDa

Observed MW:

20 kDa, 27 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat, pig

Positive Controls:

WB : mouse brain tissue, pig brain tissue, rat brain tissue

## Background Information

HSPC159 is a novel human galectin - related protein (also known as GRP) that is mapped to human chromosome 2p13. The HSPC159 gene was originally deduced by partial sequence alignment and confirmed by a full - length sequence for an mRNA isolated from CD34+ hematopoietic stem cells.

## 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:

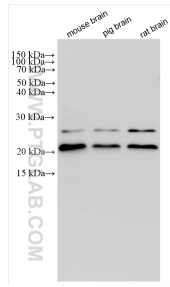
T: 4006900926

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

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

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 16708-1-AP (HSPC159 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.