

For Research Use Only

OPN1LW Polyclonal antibody

Catalog Number:33320-1-AP



Basic Information

Catalog Number:

33320-1-AP

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG37894

GenBank Accession Number:

BC156643

GeneID (NCBI):

5956

UNIPROT ID:

P04000

Full Name:

opsin 1 (cone pigments), long-wave-sensitive

Observed MW:

40 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

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

Applications

Tested Applications:

IP, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

IP: mouse retina tissue, rat retina 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, pH7.3

Aliquoting is unnecessary for -20°C storage

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

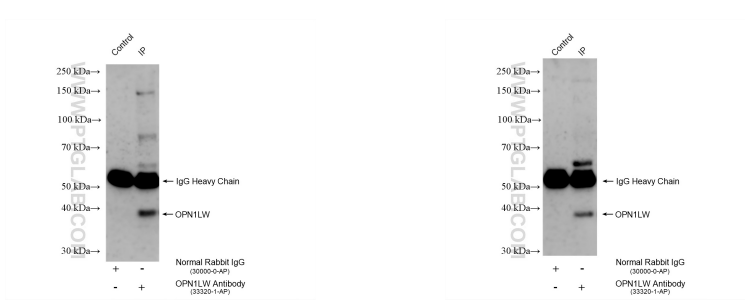
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



IP result of anti-OPN1LW (IP:33320-1-AP, 4ug;
Detection:33320-1-AP 1:500) with mouse retina
tissue lysate 720 ug.

IP result of anti-OPN1LW (IP:33320-1-AP, 4ug;
Detection:33320-1-AP 1:500) with rat retina tissue
lysate 400 ug.