

For Research Use Only

CNGB1 Polyclonal antibody, PBS Only

Catalog Number:30557-1-PBS



Basic Information

Catalog Number:

30557-1-PBS

Concentration:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22914

GenBank Accession Number:

BC156722

GeneID (NCBI):

1258

UNIPROT ID:

Q14028

Full Name:

cyclic nucleotide gated channel beta

1

Calculated MW:

1251 aa, 140 kDa

Observed MW:

240 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IF-P, Indirect ELISA

Species Specificity:

human, mouse

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

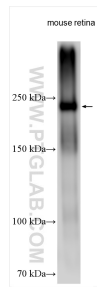
T: 4006900926

E: Proteintech-CN@ptglab.com

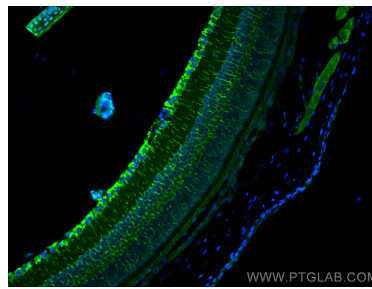
W: ptgcn.com

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Selected Validation Data



Mouse retina tissue lysates were subjected to SDS PAGE followed by western blot with 30557-1-AP (CNGB1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 30557-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse eye tissue using CNGB1 antibody (30557-1-AP) at dilution of 1:400 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 30557-1-PBS in a different storage buffer formulation.