For Research Use Only

PDE6G/H Polyclonal antibody

Catalog Number: 18151-1-AP



Purification Method:

WB 1:200-1:1000

protein lysate

Antigen affinity purification

IP 0.5-4.0 ug for 1.0-3.0 mg of total

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

18151-1-AP BC093738 GeneID (NCBI): Size: 150ul, Concentration: 550 ug/ml by 5149

Nanodrop and 400 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q13956

Source: Full Name:

Rabbit phosphodiesterase 6H, cGMP-specific,

Isotype: cone, gamma Calculated MW: Immunogen Catalog Number: 83 aa, 9 kDa AG12847 Observed MW: 9 kDa

Applications

Tested Applications: Positive Controls:

WB, IP, ELISA WB: mouse eye tissue, rat retina tissue

Species Specificity: IP: mouse eye tissue, human, mouse, rat

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

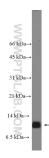
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

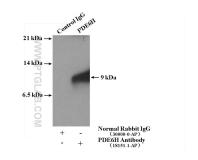
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



mouse eye tissue were subjected to SDS PAGE followed by western blot with 18151-1-AP (PDE6H Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP result of anti-PDE6G/H (IP:18151-1-AP, 4ug; Detection:18151-1-AP 1:300) with mouse eye tissue lysate 4000 ug.