PDE6A antibody

Catalog Number: 113665



Product name

PDE6A antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

PDE6A Rabbit Polyclonal antibody. Positive WB detected in human brain tissue, HEK-293 cells, mouse eye tissue. Positive IHC detected in human ovary tumor tissue, human colon cancer tissue. Positive IF detected in retinal tissue. Observed molecular weight by Western-blot: 100-110 kDa

Preparation

This antibody was obtained by immunization of PDE6A recombinant protein (Accession Number: NM_000440). Purification method: Antigen affinity purified.

Formulation

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

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB, IF, IHC

Dilutions

Recommended Dilution:

WB: 1:200-1:2000

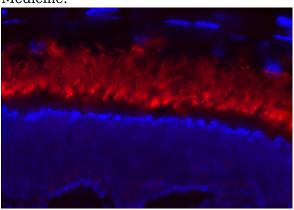
IHC: 1:20-1:200

IF: N/A

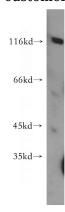
Validations



WB results of PDE6A antibody (Catalog No:113665) with WT mouse Eye and Prph2 (Rds) mutant mouse Eye (Negative control). Courtesy of Seongjin Seo, PhD, University of Iowa College of Medicine.



IF stain of PDE6a antibody with retinal tissue by a customer. (PDE6a is in red and nuclei are blue).



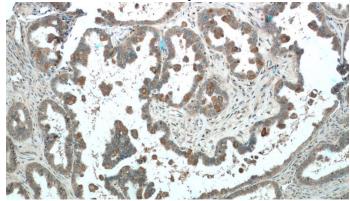
human brain tissue were subjected to SDS PAGE

PDE6A antibody

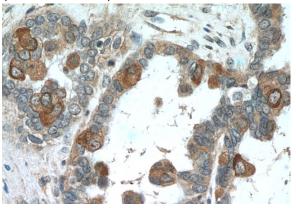
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followed by western blot with Catalog No:113665(PDE6A antibody) at dilution of 1:500



Immunohistochemistry of paraffin-embedded human ovary tumor tissue slide using Catalog No:113665(PDE6A Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human ovary tumor tissue slide using Catalog No:113665(PDE6A Antibody) at dilution of 1:50 (under 40x lens)