

Anti-PDE6G Antibody
Catalog # AP54113**Specification**

Anti-PDE6G Antibody - Product Information

Application	WB
Primary Accession	P18545
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	9643

Anti-PDE6G Antibody - Additional Information**Gene ID** 5148**Other Names**

PDEG; Retinal rod rhodopsin-sensitive cGMP 3'5'-cyclic phosphodiesterase subunit gamma;
GMP-PDE gamma

Target/Specificity

KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human PDE6G. The exact sequence is proprietary.

Dilution

WB~~1:1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-PDE6G Antibody - Protein Information**Name** PDE6G**Synonyms** PDEG**Function**

Participates in processes of transmission and amplification of the visual signal. cGMP-PDEs are the effector molecules in G- protein-mediated phototransduction in vertebrate rods and cones.

Anti-PDE6G Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PDE6G Antibody - Images

Anti-PDE6G Antibody - Background

Rabbit polyclonal antibody to PDE6G