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Datasheet for ABIN7168418
anti-PDE6B antibody (AA 1-190)

Overview

Quantity:	100 µL
Target:	PDE6B
Binding Specificity:	AA 1-190
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PDE6B antibody is un-conjugated
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Rod cGMP-specific 3',5'-cyclic phosphodiesterase subunit beta protein (1-190AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	PDE6B
Alternative Name:	PDE6B (PDE6B Products)
Background:	Background: This protein participates in processes of transmission and amplification of the

Target Details

visual signal. Necessary for the formation of a functional phosphodiesterase holoenzyme.
Aliases: 5"-cyclic phosphodiesterase subunit beta antibody, Congenital stationary night blindness 3 autosomal dominant antibody, CSNB 3 antibody, CSNB3 antibody, CSNBAD2 antibody, GMP PDE beta antibody, GMP-PDE beta antibody, PDE 6 beta antibody, PDE 6B antibody, PDE6B antibody, PDE6B_HUMAN antibody, PDEB antibody, Phosphodiesterase 6B antibody, Phosphodiesterase 6B cGMP specific rod beta antibody, Rd 1 antibody, Rd1 antibody, Rod cGMP phosphodiesterase beta subunit antibody, Rod cGMP specific 3' 5' cyclic phosphodiesterase beta subunit antibody, Rod cGMP-specific 3" antibody, RP40 antibody

UniProt: [P35913](#)

Pathways: [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Phototransduction](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.