





PDE6C Antibody

Product Code	CSB-PA755655
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P51160
Immunogen	Synthetic peptide of Human PDE6C
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA,WB;ELISA:1:2000-1:5000,WB:1:500-1:2000
Relevance	Cone cGMP-specific 3',5'-cyclic phosphodiesterase subunit alpha' is an enzyme that in humans is encoded by the PDE6C gene. This gene encodes the alphaprime subunit of cone phosphodiesterase, which is composed of a homodimer of two alpha-prime subunits and 3 smaller proteins of 11, 13, and 15 kDa. Mutations in this gene are associated with cone dystrophy type 4 (COD4).
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification Method	Antigen affinity purification
Isotype	IgG
Species	Homo sapiens (Human)
Target Names	PDE6C
Image	Gal: 6% SDS-PAGE Lycate: 40 ug Lane: A172

Gel: 6%SDS-PAGE, Lysate: 40 µg, Lane: A172 cells, Primary antibody: CSB-PA755655(PDE6C Antibody) at dilution 1/1400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds