

Datasheet for ABIN7186356
anti-CNGA1 antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	CNGA1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CNGA1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	Synthesized peptide derived from the Internal region of Human CNG-1.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CNGA1
Alternative Name:	CNGA1 (CNGA1 Products)
Background:	CGMP gated cation channel alpha 1 antibody, cGMP-gated cation channel alpha-1 antibody,

Target Details

CNCG antibody, CNCG1 antibody, CNG 1 antibody, CNG channel alpha 1 antibody, CNG channel alpha-1 antibody, CNG-1 antibody, CNG1 antibody, Cnga1 antibody, CNGA1_HUMAN antibody, Cyclic nucleotide gated cation channel 1 antibody, Cyclic nucleotide gated channel alpha 1 antibody, Cyclic nucleotide gated channel photoreceptor antibody, Cyclic nucleotide-gated cation channel 1 antibody, Cyclic nucleotide-gated channel alpha-1 antibody, Cyclic nucleotide-gated channel antibody, Interleukin 1 homologue antibody, OTTHUMP00000218675 antibody, OTTHUMP00000223313 antibody, OTTHUMP00000223314 antibody, photoreceptor antibody, RCNC1 antibody, RCNCa antibody, RCNCalpha antibody, Rod photoreceptor cGMP gated channel subunit alpha antibody, Rod photoreceptor cGMP-gated channel subunit alpha antibody, RP49 antibody

UniProt: [P29973](#)

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

Application Details

Application Notes: WB:1:500-1:2000, ELISA:1:40000,

Restrictions: For Research Use only

Handling

Format: Liquid

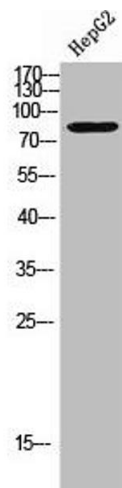
Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

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.



Western Blotting

Image 1. Western Blot analysis of HepG2 cells using CNG-1 Polyclonal Antibody