

CNGA3 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP15044
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from part region of human protein
Mol wt	N/A
Species reactivity	Human, Rat, Mouse
Clonality	Polyclonal
Recommended application	WB, ELISA
Concentration	1 mg/ml
Full name	Cyclic nucleotide-gated cation channel alpha-3
Synonyms	Cyclic nucleotide-gated cation channel alpha-3 ;Cone photoreceptor cGMP-gated channel subunit alpha;Cyclic nucleotide-gated channel alpha-3;CNG channel alpha-3;CNG-3;CNG3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

This gene encodes a member of the cyclic nucleotide-gated cation channel protein family which is required for normal vision and olfactory signal transduction. Mutations in this gene are associated with achromatopsia (rod monochromacy) and color blindness. Two alternatively spliced transcripts encoding different isoforms have been described.

Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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