CNGA3 Polyclonal Antibody

catalog number: E-AB-14009



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse

Immunogen Recombinant protein of human CNGA3

Host Rabbit Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western Blot analysis of Mouse kidney and brain tissue using

CNGA3 Polyclonal Antibody at dilution of 1:500

Calculated-MV:79 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

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.

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