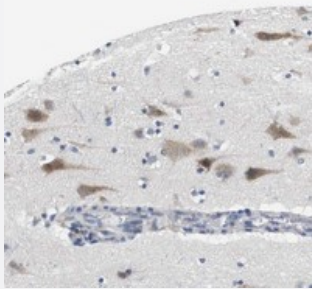


# CNGA2 polyclonal antibody

Catalog # PAB20790

Size 100 uL

## Applications



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human cerebral cortex with CNGA2 polyclonal antibody (Cat # PAB20790) shows moderate cytoplasmic positivity in neuronal cells at 1:10-1:20 dilution.

## Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CNGA2.
Immunogen	Recombinant protein corresponding to amino acids of human CNGA2.
Sequence	EAVTEYPDAAKKVLEERGREILMKEGLLDENEVATSMEVDVQEKLGQLETNMETLYTRFGRLLAEY TGAQQKLKQRITVLETMKMQNNEDDYLSDGMNSP
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

**Storage Instruction**

Store at 4°C. For long term storage store at -20°C.  
Aliquot to avoid repeated freezing and thawing.

**Note**

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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## Gene Info — CNGA2

**Entrez GeneID**[1260](#)**Protein Accession#**[Q16280](#)**Gene Name**

CNGA2

**Gene Alias**

CNCA, CNCA1, CNG2, FLJ46312, OCNC1, OCNCALPHA, OCNCa

**Gene Description**

cyclic nucleotide gated channel alpha 2

**Omim ID**[300338](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000025880|cyclic-nucleotide-gated cation channel 2|cyclic-nucleotide-gated olfactory channel