

For Research Use Only

CNGA2 Polyclonal antibody

Catalog Number: 19796-1-AP



Basic Information

Catalog Number:

19796-1-AP

Size:

N/A

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_005140

GeneID (NCBI):

1260

UNIPROT ID:

Q16280

Full Name:

cyclic nucleotide gated channel alpha 2

Calculated MW:

76 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human

Background Information

CNGA2, also named as CNCA, CNCA1 and CNCG2, belongs to the cyclic nucleotide-gated cation channel (TC 1.A.1.5) family. Odorant signal transduction is probably mediated by a G-protein coupled cascade using cAMP as second messenger. The olfactory channel can be shown to be activated by cyclic nucleotides which lead to a depolarization of olfactory sensory neurons. The antibody recognize the C-term of CNGA2.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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