

CNGA2 Antibody | anti-CNGA2 antibody

CNGA2 Antibody

CATALOG # AAA109228	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunofluorescence
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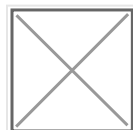
PRODUCT SYNONYMS

CNGA2; CNGA2 Antibody; CNCA; CNCA1; CNGG2; CNG channel 2; CNG-2; CNG2; cyclic nucleotide-gated cation channel 2; anti-CNGA2 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Specificity	CNGA2 antibody detects endogenous levels of total CNGA2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	664
Applicable Applications for anti-CNGA2 antibody	ELISA, IF (Immunofluorescence)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human CNGA2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES


IF (Immunofluorescence)

Peptide+ Immunofluorescence analysis of A549 cells, using CNGA2 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CNGA2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	The MGC Project Team; Genome Res. 14:2121-2127(2004). Distler M., Neuropharmacology 33:1275-1282(1994). Sjoebloom T., Science 314:268-274(2006).

NCBI AND UNIPROT INFORMATION

NCBI GI #	42718011
NCBI GeneID	1260
NCBI Accession #	NP_005131.1
NCBI GenBank Nucleotide #	NM_005140.1
UniProt Accession #	Q16280; A0AVD0

Molecular Weight	76,048 Da
NCBI Official Full Name	cyclic nucleotide-gated olfactory channel
NCBI Official Synonym Full Names	cyclic nucleotide gated channel alpha 2
NCBI Official Symbol	CNGA2
NCBI Official Synonym Symbols	CNCA; CNG2; CNCA1; OCNC1; OCNCa; OCNCALPHA
NCBI Protein Information	cyclic nucleotide-gated olfactory channel
UniProt Protein Name	Cyclic nucleotide-gated olfactory channel
UniProt Gene Name	CNGA2
UniProt Synonym Gene Names	CNCA; CNCA1; CNCG2; CNG channel alpha-2; CNG-2; CNG2

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/cnga2/109228>