

Anti-CNGA3 antibody

Cat. No.	ml263482
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-CNGA3 rabbit polyclonal antibody
Applications	ELISA, WB, IHC
Immunogen	Synthetic peptide of human CNGA3
Reactivity	Human
Content	0.5 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	CNGA3
Full name	cyclic nucleotide gated channel alpha 3

Synonyms CNG3; ACHM2; CCNC1; CCNCa; CNCG3; CCNCalpha

Swissprot Q16281

Target 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.

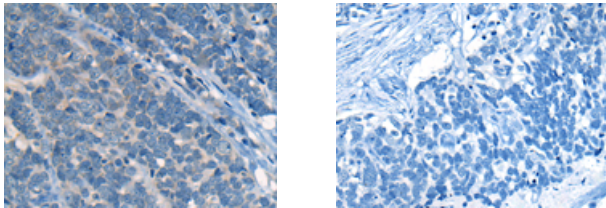
Applications

Immunohistochemistry

Predicted cell location: Cell membrane

Positive control: Human thyroid cancer

Recommended dilution: 10-50



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml263482(CNGA3 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

Western blotting

Predicted band size: 79 kDa

Positive control: 293T cell lysate

Recommended dilution: 200-1000

订购热线: 4008-898-798

Gel: 6%SDS-PAGE

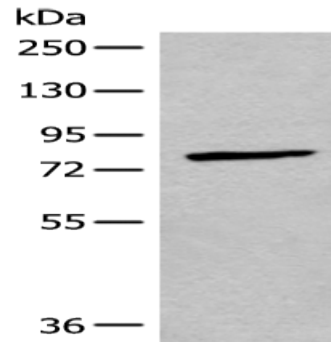
Lysate: 40 μ g

Lane: 293T cell lysate

Primary antibody: ml263482(CNGA3 Antibody) at dilution 1/300

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 1 minute



ELISA

Recommended dilution: 5000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn