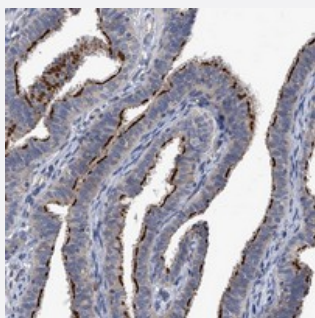


CHRNA3 polyclonal antibody

Catalog # PAB22288 Size 100 uL

Applications



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

Immunohistochemical staining of human fallopian tube with CHRNA3 polyclonal antibody (Cat # PAB22288) shows strong membranous positivity in glandular cells at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CHRNA3.
Immunogen	Recombinant protein corresponding to amino acids of human CHRNA3.
Sequence	RTPTTHTMPSWVKTVFLNLLPRVMFMTRPTSNEGNAQKPRPLYGAELSNLNCFSRAESKGCKEG YPCQDGMCGYCHHRIKISNFSANLTRSSSESVDVLSLSALSPEIKEAIQSVKYAENMKAQNE AKEIQDDWKYVAM
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) 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.

Applications

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Gene Info — CHRNA3

Entrez GeneID [1136](#)

Protein Accession# [P32297](#)

Gene Name CHRNA3

Gene Alias LNCR2, MGC104879, PAOD2

Gene Description cholinergic receptor, nicotinic, alpha 3

Omim ID [118503](#)

Gene Ontology [Hyperlink](#)

Gene Summary nicotinic

Other Designations Cholinergic receptor, neuronal nicotinic, alpha polypeptide-3|cholinergic receptor, nicotinic, alpha polypeptide 3|neuronal nicotinic acetylcholine receptor, alpha3 subunit

Disease

- [Adenocarcinoma](#)
- [Alcoholism](#)
- [Alzheimer disease](#)
- [Amyotrophic lateral sclerosis](#)
- [Bipolar Disorder](#)

- [Carcinoma](#)
- [Cocaine-Related Disorders](#)
- [Cognition](#)
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- [Marijuana Abuse](#)
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