

Rabbit anti-Human CHRNA7 Polyclonal Antibody | anti-CHRNA7 antibody

CHRNA7 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA163062	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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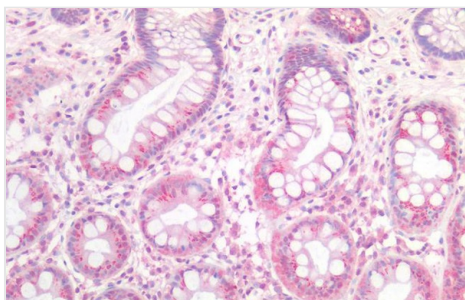
PRODUCT SYNONYMS

CHRNA7; Polyclonal Antibody; CHRNA7 Rabbit anti-Human Polyclonal Antibody; IHC-plus CHRNA7 Antibody; AChR-alpha7; Acra 7; CHRNA7-2; NACHR alpha 7; NACHRA7; a7nAChR; anti-CHRNA7 antibody

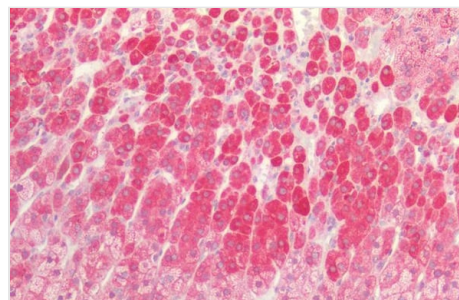
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, 0.1% Sodium Azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CHRNA7 antibody	IHC (Immunohistochemistry)
Target	Human CHRNA7
Immunogen	LP-11289, synthetic peptide
Conjugation	Unconjugated
Family	Ion Channel
Subfamily	Nicotinic acetylcholine receptor
Preparation and Storage	Aliquot and store undiluted at -20 degree C or below for up to 1 year. Can be stored undiluted at 4 degree C for up to 1 month. Avoid freeze-thaw cycles.

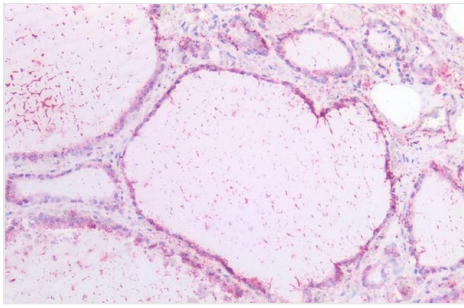
IMAGES



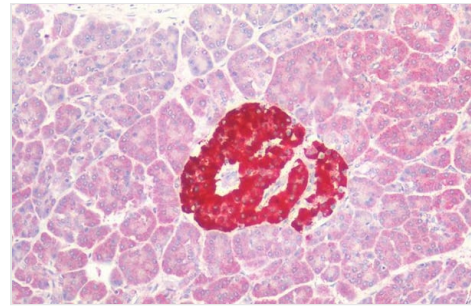
IHC (Immunohistochemistry)
CHRNA7 Antibody-Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemisry)
CHRNA7 Antibody-Human Adrenal: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
CHRNA7 Antibody-Human Thyroid: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
CHRNA7 Antibody-Human Pancreas: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-CHRNA7 antibody	CHRNA7 antibody is an unconjugated rabbit polyclonal antibody to CHRNA7 from human. Validated for IHC. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502831
NCBI GeneID	1139
NCBI Accession #	NP_000737.1
NCBI GenBank Nucleotide #	NM_000746
UniProt Accession #	P36544 ; Q15826 ; Q8IUZ4 ; Q96RH2 ; Q99555 ; Q9BXH0 ; A8K7Q4 ; B4DFS0
Molecular Weight	35,482 Da
NCBI Official Full Name	neuronal acetylcholine receptor subunit alpha-7 isoform 1
NCBI Official Synonym Full Names	cholinergic receptor, nicotinic, alpha 7 (neuronal)
NCBI Official Symbol	CHRNA7
NCBI Official Synonym Symbols	NACHRA7; CHRNA7-2
NCBI Protein Information	neuronal acetylcholine receptor subunit alpha-7; a7 nicotinic acetylcholine receptor; alpha-7 nicotinic cholinergic receptor subunit; alpha 7 neuronal nicotinic acetylcholine receptor; cholinergic receptor, nicotinic, alpha polypeptide 7; neuronal acetylch
UniProt Protein Name	Neuronal acetylcholine receptor subunit alpha-7
UniProt Gene Name	CHRNA7
UniProt Synonym Gene Names	NACHRA7
UniProt Entry Name	ACHA7_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/chrna7-antibody-immunohistochemistry-elisa/163062>