

Goat Nicotinic Acetylcholine Receptor alpha7 Antibody | anti-CHRFAM7A antibody

Nicotinic Acetylcholine Receptor alpha7

CATALOG # AAA76599	HOST Goat	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
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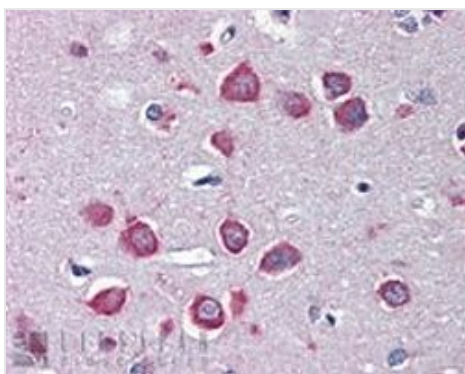
PRODUCT SYNONYMS

Nicotinic Acetylcholine Receptor alpha7; anti-CHRFAM7A antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human, Mouse, Rat
Specificity	This antibody also reacts with CHRNA7-FAM7A fusion isoform 1 (NP_647536.1) and isoform 2 (NP_683709.1).
Purity/Purification	Affinity Purified
Form/Format	Liquid; 0.5 mg/ mL. Tris saline , 0.02% sodium azide, pH 7.3, 0.5% BSA
Sequence Length	502
Applicable Applications for anti-CHRFAM7A antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide: Peptide with sequence KRPGEDKVRPACQHKQ, from the internal region of the protein sequence according to NP_000737.1.
Preparation and Storage	Aliquot and store at -20°C. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Nicotinic acetylcholine receptor alpha7 staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	2506127
NCBI GeneID	89832
UniProt Accession #	P36544; Q494W8

NCBI Official Full Name	Neuronal acetylcholine receptor subunit alpha-7
NCBI Official Synonym Full Names	CHRNA7 (exons 5-10) and FAM7A (exons A-E) fusion
NCBI Official Symbol	CHRFAM7A
NCBI Official Synonym Symbols	D-10; CHRNA7; NACHRA7; CHRNA7-DR1
NCBI Protein Information	CHRNA7-FAM7A fusion protein
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.

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Online datasheet: <https://stage.aaabiotech.com/goat-human-mouse-rat-antibody/nicotinic-acetylcholine-receptor-alpha7/76599>