

Rabbit CHRNA7 Polyclonal Antibody | anti-CHRNA7 antibody

CHRNA7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240092	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

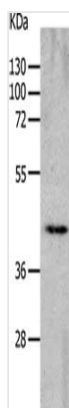
PRODUCT SYNONYMS

CHRNA7; Polyclonal Antibody; CHRNA7 Antibody; CHRNA7 (cholinergic receptor; nicotinic; alpha 7; exons 5-10) and FAM7A (family with sequence similarity 7A; exons A-E) fusion; anti-CHRNA7 antibody

PRODUCT SPECIFICATIONS

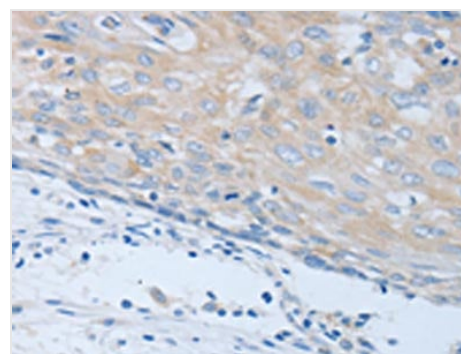
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-CHRNA7 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human CHRFA7A
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



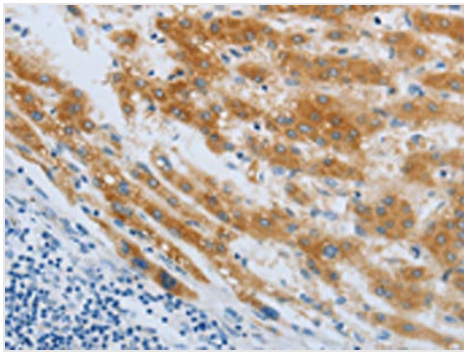
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: Mouse heart tissue, Primary antibody: AAA240092(CHRFA7A Antibody) at dilution 1/700, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA240092(CHRFA7A Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240092(CHRFAM7A Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

NCBI AND UNIPROT INFORMATION

NCBI GI #	2506127
NCBI GeneID	89832
UniProt Accession #	P36544; Q15826; Q8IUZ4; Q96RH2; Q99555; Q9BXH0; A8K7Q4; B4DFS0; Q494W8
Molecular Weight	502
NCBI Official Full Name	Neuronal acetylcholine receptor subunit alpha-7
NCBI Official Synonym Full Names	CHRNA7 (cholinergic receptor, nicotinic, alpha 7, exons 5-10) and FAM7A (family with sequence similarity 7A, exons A-E) fusion
NCBI Official Symbol	CHRFAM7A
NCBI Official Synonym Symbols	D-10; CHRNA7; CHRNA7-DR1
NCBI Protein Information	CHRNA7-FAM7A fusion protein; alpha-7 nicotinic cholinergic receptor subunit; alpha 7 neuronal nicotinic acetylcholine receptor-FAM7A hybrid; CHRNA7 (cholinergic receptor, nicotinic, alpha polypeptide 7, exons 5-10) and FAM7A (family with sequence similari
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/polyclonal/chrna7-antibody-immunohistochemistry-western-blot-elisa/240092>