

Rabbit CHRNA3 Polyclonal Antibody | anti-CHRNA3 antibody

CHRNA3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240091	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

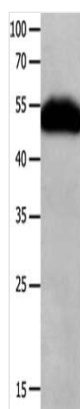
PRODUCT SYNONYMS

CHRNA3; Polyclonal Antibody; CHRNA3 Antibody; cholinergic receptor; nicotinic; alpha 3 (Neuronal); anti-CHRNA3 antibody

PRODUCT SPECIFICATIONS

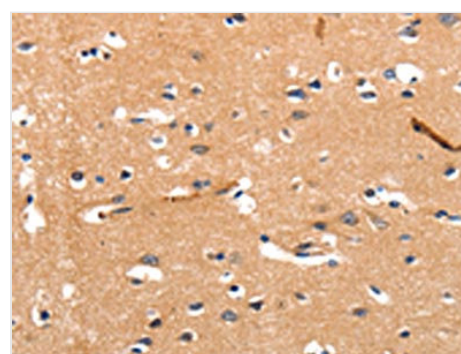
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-CHRNA3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human CHRNA3
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: Human fetal lung tissue, Primary antibody: AAA240091(CHRNA3 Antibody) at dilution 1/600, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using AAA240091(CHRNA3 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHRNA3 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	254763435
NCBI GeneID	1136
UniProt Accession #	P32297; Q15823; Q4KMN8; Q86U77; Q96RH3; Q99553; Q9BQ93; Q9BRR4
Molecular Weight	505
NCBI Official Full Name	Neuronal acetylcholine receptor subunit alpha-3
NCBI Official Synonym Full Names	cholinergic receptor, nicotinic, alpha 3 (neuronal)
NCBI Official Symbol	CHRNA3
NCBI Official Synonym Symbols	LNCR2; PAOD2; NACHRA3
NCBI Protein Information	neuronal acetylcholine receptor subunit alpha-3; cholinergic receptor, nicotinic, alpha polypeptide 3; neuronal nicotinic acetylcholine receptor, alpha3 subunit
UniProt Protein Name	Neuronal acetylcholine receptor subunit alpha-3
UniProt Gene Name	CHRNA3
UniProt Synonym Gene Names	NACHRA3
UniProt Entry Name	ACHA3_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/chrna3-antibody-immunohistochemistry-western-blot-elisa/240091>