

Rabbit Cholinergic Receptor Polyclonal Antibody | anti-CHRNb3 antibody

Cholinergic Receptor, Nicotinic, Beta 3 (CHRNb3) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144711	Rabbit	Human, Mouse, Rat, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Cholinergic Receptor; Polyclonal Antibody; Nicotinic; Beta 3 (CHRNb3) Polyclonal Antibody; CHR-NB3; CHRN-B3; N-AChRB3; NACHRB3; N-AChR-B3; Neuronal Acetylcholine Receptor Beta 3; anti-CHRNb3 antibody

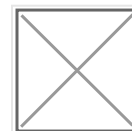
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CHRNb3 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse; Rat; Porcine
Immunogen	Recombinant CHRNb3 (Glu119~Arg230) expressed in E.coli .
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES


WB (Western Blot)

Western Blot; Sample: Lane 1: Porcine Cerebrum lysate; Lane 2: Mouse Heart lysate
Primary Ab: 2ug/ml Rabbit Anti-Human CHRNb3 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody


WB (Western Blot)

Western Blot: Sample: Recombinant CHRNb3, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502835
NCBI GeneID	1142
NCBI Accession #	NP_000740.1
NCBI GenBank Nucleotide #	NM_000749.4
UniProt Accession #	Q05901; Q15827
NCBI Official Full Name	neuronal acetylcholine receptor subunit beta-3 isoform 1
NCBI Official Synonym Full Names	cholinergic receptor nicotinic beta 3 subunit
NCBI Official Symbol	CHRNA3
NCBI Protein Information	neuronal acetylcholine receptor subunit beta-3
UniProt Protein Name	Neuronal acetylcholine receptor subunit beta-3
UniProt Gene Name	CHRNA3

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://stage.aaabiotech.com/polyclonal/cholinergic-receptor-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/144711>