

Rabbit anti-Rat CHRNB2 Polyclonal Antibody | anti-CHRNB2 antibody

CHRNB2 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291933	Rabbit	Rat	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot

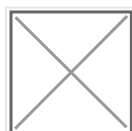
PRODUCT SYNONYMS

CHRNB2; Polyclonal Antibody; CHRNB2 Polyclonal Antibody; Neuronal acetylcholine receptor subunit beta-2; Chrn2; anti-CHRNB2 antibody

PRODUCT SPECIFICATIONS

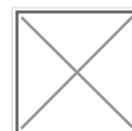
Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Applicable Applications for anti-CHRNB2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



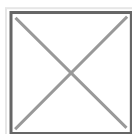
WB (Western Blot)

Sample: Cerebrum (Mouse) Lysate at 40 ugThymus (Mouse) Lysate at 40 ugPrimary: Anti-Plasminogen (bs-21794R) at 1/1000 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 52 kDobserved band size: 52 kD



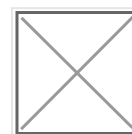
IHC (Immunohistochemistry)

Dilution: Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (CHRNB2) Polyclonal Antibody, Unconjugated (bs-21794R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.



IHC (Immunohistochemistry)

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IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (mouse spinal cord); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (CHRNB2) Polyclonal Antibody, Unconjugated (bs-21794R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542397
NCBI GeneID	11444

NCBI Accession #	NP_033732.2
NCBI GenBank Nucleotide #	NM_009602.4
UniProt Accession #	Q9ERK7 ; Q8BGP7
Molecular Weight	~52 kDa
NCBI Official Full Name	neuronal acetylcholine receptor subunit beta-2
NCBI Official Synonym Full Names	cholinergic receptor, nicotinic, beta polypeptide 2 (neuronal)
NCBI Official Symbol	Chrn2
NCBI Official Synonym Symbols	Acrb2; Acrb-2; [b]2-nAChR; C030030P04Rik
NCBI Protein Information	neuronal acetylcholine receptor subunit beta-2
UniProt Protein Name	Neuronal acetylcholine receptor subunit beta-2
UniProt Gene Name	Chrn2

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/chrn2-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291933>