

Goat CHRNA4 Polyclonal Antibody | anti-CHRNA4 antibody

Goat anti-CHRNA4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61458	Goat	Tested: HumanExpected from Sequence Similarity: Human, Cow	Immunohistochemistry, Western Blot, ELISA

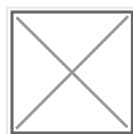
PRODUCT SYNONYMS

CHRNA4; Polyclonal Antibody; Goat anti-CHRNA4 Antibody; cholinergic receptor; nicotinicN: beta 4; Cholinergic receptor; neuronal nicotinic; beta polypeptide-4; nicotinic; beta polypeptide 4; neuronal nicotinic receptor beta 4 subunit; CHRNA4 antibody; cholinergic receptor antibody; nicotinicN: beta 4 antibody; beta polypeptide-4 antibody; beta polypeptide 4 antibody; neuronal nicotinic receptor beta 4 subunit antibody; anti-CHRNA4 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human Expected from Sequence Similarity: Human, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Sequence Length	498
Applicable Applications for anti-CHRNA4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-DYRLTWNSSRYEGVN, from the internal region of the protein sequence according to NP_000741.1.
Important Comment(s)	The immunizing peptide represents part of the first extracellular domain (aa22-236).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
AAA61458 (2.5ug/ml) staining of paraffin embedded Human Uterus. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502837
NCBI GeneID	1143
NCBI Accession #	NP_000741.1
NCBI GenBank Nucleotide #	NM_000750.3
NCBI Official Full Name	neuronal acetylcholine receptor subunit beta-4 isoform 1

NCBI Official Synonym Full Names	cholinergic receptor nicotinic beta 4 subunit
NCBI Official Symbol	CHRNA4
NCBI Protein Information	neuronal acetylcholine receptor subunit beta-4
UniProt Protein Name	Neuronal acetylcholine receptor subunit beta-4
UniProt Gene Name	CHRNA4
UniProt Entry Name	ACHA4_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/chrna4-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61458>