

Rabbit anti-Human CHRNA2 Polyclonal Antibody | anti-CHRNA2 antibody

CHRNA2 Antibody

CATALOG # AAA240972	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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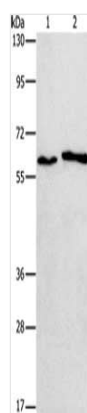
PRODUCT SYNONYMS

CHRNA2; Polyclonal Antibody; CHRNA2 Antibody; cholinergic receptor; nicotinic; alpha 2 (Neuronal); anti-CHRNA2 antibody

PRODUCT SPECIFICATIONS

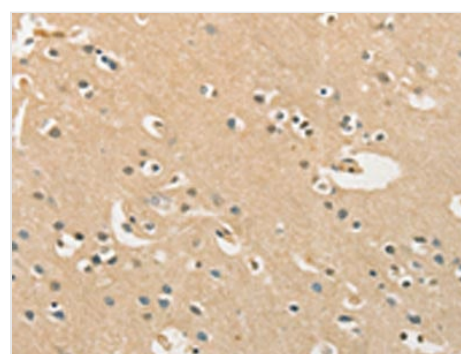
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-CHRNA2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human CHRNA2
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



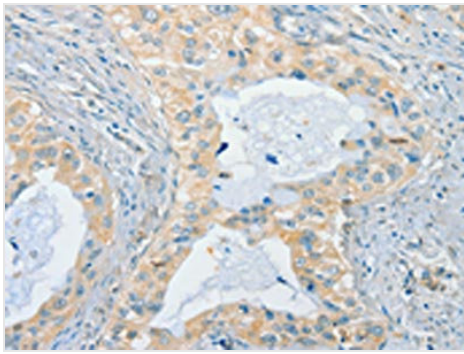
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: A172 cells, A549 cells, Primary antibody: AAA240972(CHRNA2 Antibody) at dilution 1/950, 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 AAA240972(CHRNA2 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 cervical cancer tissue using AAA240972(CHRNA2 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-CHRNA2 antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153792669
NCBI GeneID	1135
NCBI Accession #	NP_000733
NCBI GenBank Nucleotide #	NM_000742
UniProt Accession #	Q15822; Q9HAQ3; A8KAX3; B4DK19; J3KMY9
Molecular Weight	58,140 Da
NCBI Official Full Name	neuronal acetylcholine receptor subunit alpha-2 isoform 1
NCBI Official Synonym Full Names	cholinergic receptor, nicotinic, alpha 2 (neuronal)
NCBI Official Symbol	CHRNA2
NCBI Protein Information	neuronal acetylcholine receptor subunit alpha-2; acetylcholine receptor, nicotinic, alpha 2 (neuronal); cholinergic receptor, nicotinic, alpha polypeptide 2 (neuronal)
UniProt Protein Name	Neuronal acetylcholine receptor subunit alpha-2
UniProt Gene Name	CHRNA2
UniProt Entry Name	ACHA2_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/chrna2-antibody-immunohistochemistry-western-blot-elisa/240972>