

Rabbit anti-Human, Rat NRXN2 Polyclonal Antibody | anti-NRXN2 antibody

NRXN2 Polyclonal Antibody

CATALOG # AAA268825	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

NRXN2; Polyclonal Antibody; NRXN2 Polyclonal Antibody; anti-NRXN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Sequence Length	1712
Applicable Applications for anti-NRXN2 antibody	WB (Western Blot)
Immunogen	A synthetic peptide of human NRXN2.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-NRXN2 antibody	This gene encodes a member of the neurexin gene family. The products of these genes function as cell adhesion molecules and receptors in the vertebrate nervous system. These genes utilize two promoters. The majority of transcripts are produced from the upstream promoter and encode alpha-neurexin isoforms while a smaller number of transcripts are produced from the downstream promoter and encode beta-neuresin isoforms. The alpha-neurexins contain epidermal growth factor-like (EGF-like) sequences and laminin G domains, and have been shown to interact with neuroligins. The beta-neurexins lack EGF-like sequences and contain fewer laminin G domains than alpha-neurexins. Alternative splicing and the use of alternative promoters may generate thousands of transcript variants (PMID: 12036300, PMID: 11944992).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14211536
NCBI GeneID	9379
NCBI Accession #	NP_055895.1
NCBI GenBank Nucleotide #	NP_055895.1
UniProt Accession #	Q9P2S2 ; P58401
NCBI Official Full Name	neurexin-2-beta isoform alpha-1
NCBI Official Synonym Full Names	neurexin 2

NCBI Official Symbol	NRXN2
NCBI Protein Information	neurexin-2-beta
UniProt Protein Name	Neurexin-2
UniProt Gene Name	NRXN2
UniProt Synonym Gene Names	KIAA0921

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://www.aaabiotech.com/polyclonal/nrxn2-antibody-western-blot-elisa/268825>