

Rabbit anti-Human NRSN2 Polyclonal Antibody | anti-NRSN2 antibody

NRSN2 Antibody (C-term)

CATALOG # AAA287933	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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PRODUCT SYNONYMS

NRSN2; Polyclonal Antibody; NRSN2 Antibody (C-term); Neurensin-2; C20orf98; anti-NRSN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This NRSN2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 128-157 amino acids from the C-terminal region of human NRSN2.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.35 (varies by lot)
Sequence Positions	128-157
Sequence Length	204
Applicable Applications for anti-NRSN2 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

NRSN2 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of NRSN2 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

NRSN2 Antibody (C-term) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the NRSN2 antibody detected the NRSN2 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-NRSN2 antibody	NRSN2 may play a role in maintenance and/or transport of vesicles.
Product Categories/Family for anti-NRSN2 antibody	Neuroscience; Signal Transduction
References	Ma, H.Q., et al. World J. Gastroenterol. 15(38):4844-4848(2009) Nakanishi, K., et al. Brain Res. 1081(1):1-8(2006) Deloukas, P., et al. Nature 414(6866):865-871(2001) Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)

NCBI AND UNIPROT INFORMATION

NCBI GI #	13376447
NCBI GeneID	80023
NCBI Accession #	NP_079234.1
NCBI GenBank Nucleotide #	NM_024958.2
UniProt Accession #	Q9GZP1; Q6FII5; Q9NUD3; A8K3B2
Molecular Weight	21983
NCBI Official Full Name	neurensin-2
NCBI Official Synonym Full Names	neurensin 2
NCBI Official Symbol	NRSN2
NCBI Official Synonym Symbols	C20orf98; dJ1103G7.6
NCBI Protein Information	neurensin-2
UniProt Protein Name	Neurensin-2
UniProt Gene Name	NRSN2
UniProt Synonym Gene Names	C20orf98
UniProt Entry Name	NRSN2_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/nrsn2-antibody-immunohistochemistry-western-blot-elisa/287933>