

Rabbit anti-Human NRSN1 Polyclonal Antibody | anti-NRSN1 antibody

NRSN1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230484	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

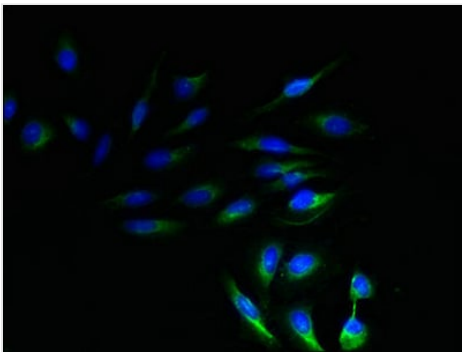
PRODUCT SYNONYMS

NRSN1; Polyclonal Antibody; NRSN1 Antibody; Neurensin-1; Neuro-p24; Vesicular membrane protein of 24 kDa; Vesicular membrane protein p24; anti-NRSN1 antibody

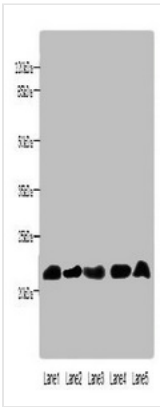
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	195
Applicable Applications for anti-NRSN1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Recombinant human Neurensin-1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-168740 / sc-168741
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)
Immunofluorescent analysis of Hela cells using AAA230484 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



WB (Western Blot)
Western blotAll lanes: NRSN1 antibody at 3ug/mlLane 1: Mouse stomach tissueLane 2: Mouse thymus tissueLane 3: Mouse gonadal tissueLane 4: Hela whole cell lysateLane 5: 293T whole cell lysateGoat polyclonal to Rabbit IgG at 1/10000 dilutionPredicted band size: 21 kDaObserved band size: 21 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NRSN1 antibody	May play an important role in neural organelle transport, and in transduction of nerve signals or in nerve growth. May play a role in neurite extension.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	189217874
NCBI GeneID	140767
NCBI Accession #	NP_542454.3
NCBI GenBank Nucleotide #	NM_080723.4
UniProt Accession #	Q8IZ57; Q8N8R6; Q96P21; B2RAV4
Molecular Weight	21,475 Da
NCBI Official Full Name	neurensin-1
NCBI Official Synonym Full Names	neurensin 1
NCBI Official Symbol	NRSN1
NCBI Official Synonym Symbols	VMP; p24
NCBI Protein Information	neurensin-1
UniProt Protein Name	Neurensin-1
UniProt Gene Name	NRSN1
UniProt Synonym Gene Names	Vesicular membrane protein p24
UniProt Entry Name	NRSN1_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.