

Rabbit Neuropilin 1 (NRP1) Polyclonal Antibody | anti-NRP1 antibody

Polyclonal Antibody to Neuropilin 1 (NRP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132949	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

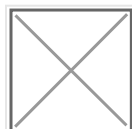
PRODUCT SYNONYMS

Neuropilin 1 (NRP1); Polyclonal Antibody; Polyclonal Antibody to Neuropilin 1 (NRP1); anti-NRP1 antibody

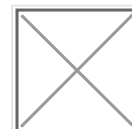
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NRP1. It has been selected for its ability to recognize NRP1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	0.59mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-TYGFNCEF GWGSHKTFCH WEHDSHAQLR WRVLTSTKGP IQDHTGDGNF IYSQADENQK GKVARLVSPV VYSQSSAHCM TFWYHMSGSH VGTLRVKLHY QKP E EYDQLV WMVVGHQGDH WKEGRVLLHK SLKLYQVIFE GEIGKGNLGG IAVDDISINN HIPQEDCAKP TLDKKNTE
Sequence Length	923
Applicable Applications for anti-NRP1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NRP1 (Thr645-Glu821) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	26023947
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NCBI GeneID	246331
NCBI Accession #	NP_659566.1
NCBI GenBank Nucleotide #	NM_145098.2
UniProt Accession #	Q9QWJ9
Molecular Weight	103,082 Da
NCBI Official Full Name	neuropilin-1
NCBI Official Synonym Full Names	neuropilin 1
NCBI Official Symbol	Nrp1
NCBI Official Synonym Symbols	Nrp
NCBI Protein Information	neuropilin-1
UniProt Protein Name	Neuropilin-1
UniProt Gene Name	Nrp1

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/neuropilin-1-nrp1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132949>