

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

Polyclonal Antibody to Neuropilin 1 (NRP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133101	Rabbit	Human, Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

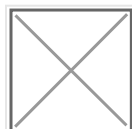
PRODUCT SYNONYMS

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

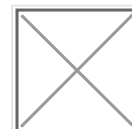
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
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 , 50% glycerol.
Concentration	0.48mg/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-YGFNCEFG WGSHTFCHW EHDNHVQLKW SVLTSKTGPI QDHTGDGNFI YSQADENQKG KVARLVSPVV YSQNSAHCMT FWYHMSGSHV GTLRVKLRYQ KP E EYDQLVW MAIGHQGDHW KEGRVLLHKS LKLYQVIFEG EIGKGNLGGI AVDDISINNH ISQEDCAKPA D
Sequence Length	923
Applicable Applications for anti-NRP1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NRP1 (Tyr646~Asp814) expressed in E.coli.
Cross Reactivity	Human
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)
HE staining on IHC-P; Samples: Human Liver Tissue.



IHC (Immunohistochemistry)
HE staining on IHC-P; Samples: Human Adrenal Gland Tissue.



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	66912178
NCBI GeneID	8829
NCBI Accession #	NP_001019799.1
NCBI GenBank Nucleotide #	NM_001024628.2
UniProt Accession #	O14786; O60461; Q5T7F1; Q5T7F2; Q5T7F3; Q86T59; Q96I90; Q96IH5; B0LPG9
Molecular Weight	68,376 Da
NCBI Official Full Name	neuropilin-1 isoform b
NCBI Official Synonym Full Names	neuropilin 1
NCBI Official Symbol	NRP1
NCBI Official Synonym Symbols	NP1; NRP; BDCA4; CD304; VEGF165R
NCBI Protein Information	neuropilin-1
UniProt Protein Name	Neuropilin-1
UniProt Gene Name	NRP1
UniProt Synonym Gene Names	NRP; VEGF165R

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/133101>