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

Polyclonal Antibody to Neuropilin 1 (NRP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133792	**Rabbit**	**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	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 andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwithN -terminalH is-Tagandi tssequence islistedbe low. MG HHHHHHSGSE F-CSGMLGMV SGLISDSQIT ASNQADRNWM PENIRLVTSR TGWALPPSPH PYTNEWLQVD LGDEKIVRGV IIQGGKHREN KVFMRKFKIA YSNNGSDWKT IMDDSKRKAK SFEGNNNYDT PELRTFSPLS TRFIRIYPER ATHSGLGLRM ELLGC
Sequence Length	923
Applicable Applications for anti-NRP1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NRP1 (Cys431~Cys583) expressed in E.coli.
Cross Reactivity	Mouse
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 (Immunohiostchemistry)
DABstainingonIHC-P.Samples:MouseTissue

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	244792700

NCBI GeneID	18186
NCBI Accession #	NP_032763.2
NCBI GenBank Nucleotide #	NM_008737.2
UniProt Accession #	P97333; Q6PAR3
Molecular Weight	103,000 Da
NCBI Official Full Name	neuropilin-1 isoform 1
NCBI Official Synonym Full Names	neuropilin 1
NCBI Official Symbol	Nrp1
NCBI Official Synonym Symbols	Nrp; NP-1; Npn1; NPN-1; C530029I03
NCBI Protein Information	neuropilin-1
UniProt Protein Name	Neuropilin-1
UniProt Gene Name	**Nrp1**
UniProt Synonym Gene Names	Nrp

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/133792