

Rabbit Netrin-4 (NTN4) Polyclonal Antibody | anti-NTN4 antibody

Netrin-4 (NTN4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA76681	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot, Immunocytochemistry

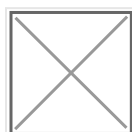
PRODUCT SYNONYMS

Netrin-4 (NTN4); Polyclonal Antibody; anti-NTN4 antibody

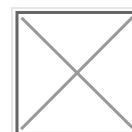
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	Rabbit IgG
Form/Format	Affinity Purified antibody Lyophilized powder
Applicable Applications for anti-NTN4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ICC (Immunocytochemistry)
Immunogen	Synthetic peptide
Preparation and Storage	The product can be stored as supplied for up to 12 months at 2-4 degree C. After reconstitution, aliquot and store at -20 degree C for higher stability or at 4 degree C with an appropriate antibacterial agent. Avoid freeze thaw-cycles.

IMAGES


WB (Western Blot)

Western blot analysis of RA21023


IHC (Immunohistochemistry)

Immunohistochemical detection of Netrin-4 in rat brain. Rat brain was fixed with 4% formaldehyde and cut into 10 um thick cryostat sections. Tissue was incubated with rabbit polyclonal antibody to Netrin-4 at 8ug/mL overnight at 4 degree C followed by incubation with Donkey anti-rabbit Rhodamine Red conjugated secondary antibodies at 1:200. Cell nuclei were counterstained with DAPI (blue).

ADDITIONAL INFORMATION

Related Product Information for anti-NTN4 antibody	NTN4 contains 3 laminin EGF-like domains, 1 laminin N-terminal domain and 1 NTR domain. NTN4 may play an important role in neural, kidney and vascular development. It promotes neurite elongation from olfactory bulb explants. NTN4 belongs to a family of proteins related to laminins. NTN4 gene is overexpressed in breast carcinomas.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	93204871
NCBI GeneID	59277
NCBI Accession #	NP_067052.2

NCBI GenBank Nucleotide #	NM_021229.3
UniProt Accession #	Q9HB63; Q658K9; Q7L3F1; Q7L9D6; Q7Z5B6; Q9BZP1; Q9NT44; Q9P133; B2RNC2
Molecular Weight	67,529 Da
NCBI Official Full Name	netrin-4 isoform 1
NCBI Official Synonym Full Names	netrin 4
NCBI Official Symbol	NTN4
NCBI Official Synonym Symbols	PRO3091
NCBI Protein Information	netrin-4
UniProt Protein Name	Netrin-4
UniProt Gene Name	NTN4

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/netrin-4-ntn4-antibody-immunofluorescence-immunohistochemistry-western-blot-immunocytochemistry-elisa/76681>