

Rabbit NTN1 Polyclonal Antibody | anti-NTN1 antibody

NTN1 Polyclonal Antibody

CATALOG # AAA281460	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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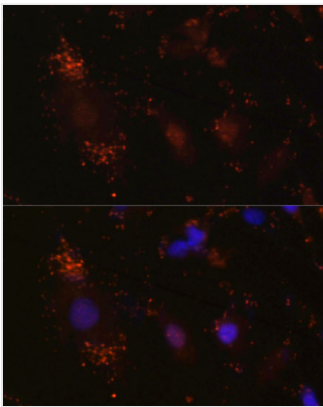
PRODUCT SYNONYMS

NTN1; Polyclonal Antibody; NTN1 Polyclonal Antibody; NTN1L; netrin-1; anti-NTN1 antibody

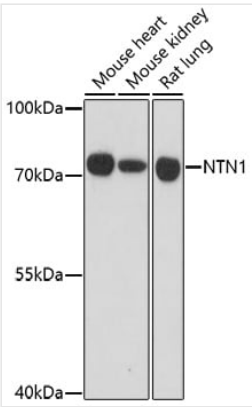
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration	2.67 mg/ml (varies by lot)
Sequence Length	604
Applicable Applications for anti-NTN1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 500-600 of human NTN1 (NP_004813.2).
Immunogen Sequence	HILKADKAGDWWKFTVNIISVYKQGTSRIRRGDQSLWIRSRDIACKCPKIKPLKYYLLLGNAEDSPDQSGIVADKSSSLVIQWRDTWARRLRKFQQRKKGK
Positive Samples	Mouse Brain, Rat Brain
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)
Immunofluorescence-NTN1 Polyclonal Antibody



WB (Western Blot)
Western blot-NTN1 Polyclonal Antibody

ADDITIONAL INFORMATION

Related Product Information for anti-NTN1 antibody	Netrin is included in a family of laminin-related secreted proteins. The function of this gene has not yet been defined; however, netrin is thought to be involved in axon guidance and cell migration during development. Mutations and loss of expression of netrin suggest that variation in netrin may be involved in cancer development.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148613884
NCBI GeneID	9423
NCBI Accession #	NP_004813.2
NCBI GenBank Nucleotide #	NP_004813.2
UniProt Accession #	O95631
Molecular Weight	Calculated: 67kDa Observed: 68kDa
NCBI Official Full Name	netrin-1
NCBI Official Synonym Full Names	netrin 1
NCBI Official Symbol	NTN1
NCBI Official Synonym Symbols	MRMV4; NTN1L
NCBI Protein Information	netrin-1
UniProt Protein Name	Netrin-1
UniProt Gene Name	NTN1
UniProt Synonym Gene Names	NTN1L
UniProt Entry Name	NET1_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.