

Goat NTN1 / Netrin 1 Polyclonal Antibody | anti-NTN1 antibody

Goat Polyclonal to Human NTN1 / Netrin 1

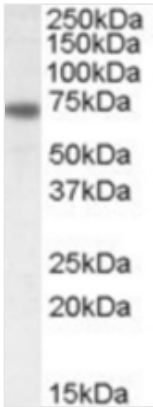
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51945	Goat	Bovine, Xenopus, Gorilla, Human, Monkey, Mouse, Rat, Zebrafish Predicted Reactivity: Horse, Chicken (at least 90% immunogen sequence identity)	ELISA, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

NTN1 / Netrin 1; Polyclonal Antibody; Goat Polyclonal to Human NTN1 / Netrin 1; Anti-NTN1 / Netrin 1 Antibody (C-Terminus) IHC-plus; NTN1; Netrin 1; mouse; homolog of; Netrin-1; NTN1L; Human NTN1; anti-NTN1 antibody

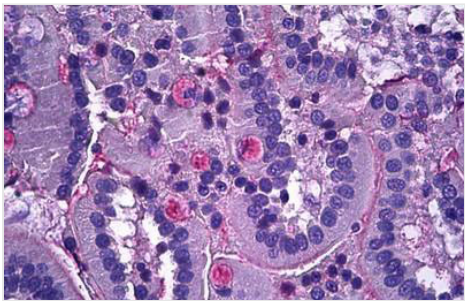
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Bovine, Xenopus, Gorilla, Human, Monkey, Mouse, Rat, Zebrafish Predicted Reactivity: Horse, Chicken (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human NTN1 / Netrin 1.
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	604
Applicable Applications for anti-NTN1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide KFQQREKKGKCKKA from the C-terminus of human NTN1 / Netrin 1 (NP_004813.2). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Mouse, Rat, Bovine, Opossum, Lizard, Xenopus, Zebrafish (100%); Horse, Chicken, Pufferfish (93%).
Immunogen Type	Synthetic peptide
Immunogen	NTN1 / Netrin 1 antibody was raised against synthetic peptide KFQQREKKGKCKKA from the C-terminus of human NTN1 / Netrin 1 (NP_004813.2). Percent identity by BLAST analysis: Human, Gorilla, Monkey, Mouse, Rat, Bovine, Opossum, Lizard, Xenopus, Zebrafish (100%); Horse, Chicken, Pufferfish (93%); Stickleback (86%).
Antigen Modification	C-Terminus
Preparation and Storage	Store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)

NTN1 antibody (0.5 ug/ml) staining of Rat Brain lysate (35 ug protein/ml in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



IHC (Immunohistochemistry)

Anti-Netrin 1 antibody IHC of human intestine. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 3.75 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	148613884
NCBI GeneID	9423
NCBI Accession #	NP_004813.2
NCBI GenBank Nucleotide #	NM_004822.2
UniProt Accession #	O95631; E9KL51
Molecular Weight	67,748 Da
NCBI Official Full Name	netrin-1
NCBI Official Synonym Full Names	netrin 1
NCBI Official Symbol	NTN1
NCBI Official Synonym Symbols	NTN1L
NCBI Protein Information	netrin-1; netrin 1, mouse, homolog of; epididymis tissue protein Li 131P
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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ntn1-netrin-1-antibody-western-blot-immunohistochemistry-elisa/51945>