

NTN4 (aa 65-76) Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF3295a**Specification**

NTN4 (aa 65-76) Antibody (internal region) - Product Information

Application	E
Primary Accession	Q9HB63
Other Accession	NP_067052.2 , 59277 , 57764 (mouse)
Predicted	Human, Mouse, Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	70071

NTN4 (aa 65-76) Antibody (internal region) - Additional Information**Gene ID** 59277**Other Names**

Netrin-4, Beta-netrin, Hepar-derived netrin-like protein, NTN4

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

NTN4 (aa 65-76) Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

NTN4 (aa 65-76) Antibody (internal region) - Protein Information**Name** NTN4**Function**

May play an important role in neural, kidney and vascular development. Promotes neurite elongation from olfactory bulb explants.

Cellular Location

Secreted, extracellular space, extracellular matrix, basement membrane. Note=Major component

Tissue Location

Expressed in kidney, spleen, mammary gland, aorta, heart, ovary, prostate and fetal spleen.

NTN4 (aa 65-76) Antibody (internal region) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

NTN4 (aa 65-76) Antibody (internal region) - Images**NTN4 (aa 65-76) Antibody (internal region) - References**

Association of polymorphisms in the SLIT2 axonal guidance gene with anger in suicide attempters.
Sokolowski M, Wasserman J, Wasserman D, Molecular psychiatry 2010 Jan 15 (1): 10-1. PMID:
20029409