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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, Cow**
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.

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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 Cytomety
- 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