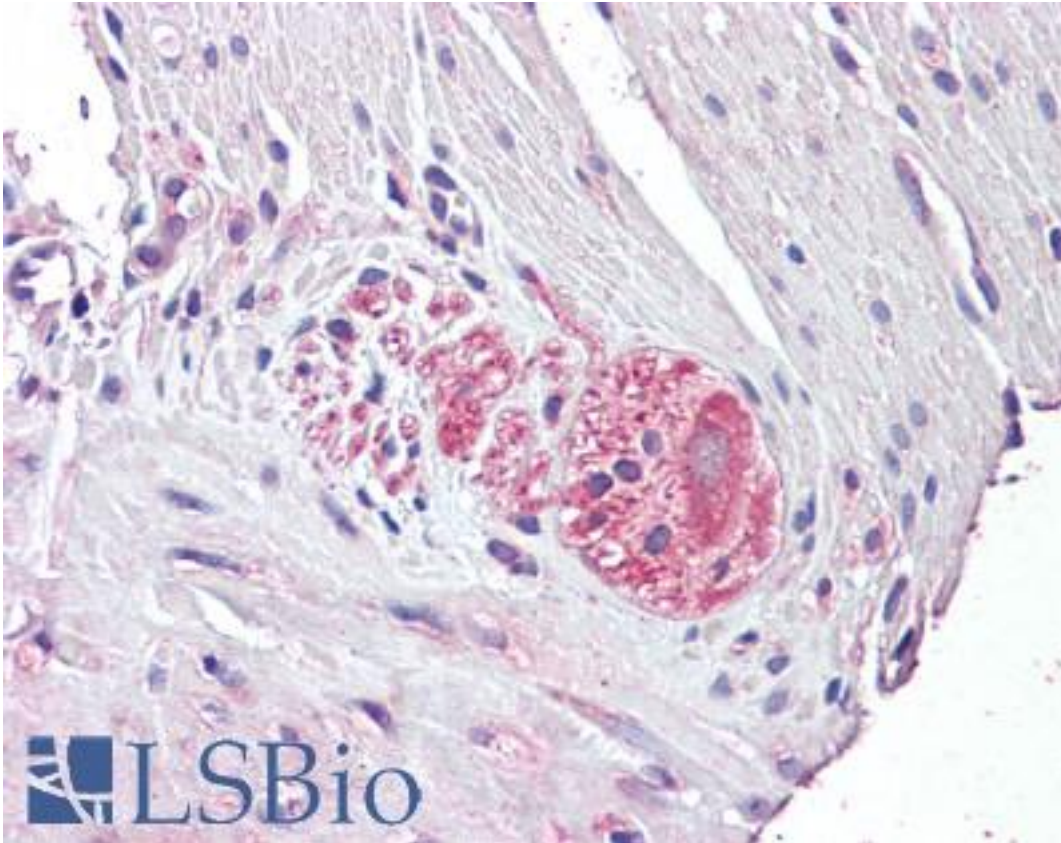


NTN4 / Netrin 4 Goat anti-Human Polyclonal (aa 65-76) Antibody - LS-B7403 - LSBio	
<b>CatalogID:</b>	LS-B7403
<b>Validation:</b>	This antibody replaces catalog number LS-C139622. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	netrin 4 (NTN4)
<b>Synonyms:</b>	NTN4 Antibody, Netrin-4 Antibody, Netrin 4 Antibody, PRO3091 Antibody, Beta-netrin Antibody
<b>Host</b>	NTN4 antibody was produced in Goat
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	NTN4 / Netrin 4 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	NTN4 / Netrin 4 antibody was raised against synthetic peptide SENTDLTCRQPK from an internal region of human NTN4 / Netrin 4 (NP_067052.2). Percent identity by BLAST analysis: Human, Gorilla, Orangutan, Gibbon, Monkey, Marmoset, Dog, Bat, Horse (100%); Mouse, Hamster, Bovine, Pig, Platypus (92%); Elephant, Panda, Rabbit, Opossum (83%).
<b>Specificity:</b>	Human NTN4 / Netrin 4.
<b>Epitope:</b>	aa 65-76
<b>Reactivity:</b>	Human, Gorilla, Orangutan, Gibbon, Monkey, Bat, Dog, Horse
<b>Predicted Reactivity:</b>	Mouse, Bovine, Hamster, Pig
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
<b>Recommended Storage:</b>	Store at -20°C. Minimize freezing and thawing.
<b>Usage Summary:</b>	Peptide ELISA: antibody detection limit dilution 1:32000. Western blot: Preliminary experiments in Human Heart, Kidney, Prostate and Pancreas lysates gave no specific signal but low background (at antibody concentration up to 1 ug/ml).
<b>Uses:</b>	IHC - Paraffin (3.75 µg/ml), ELISA (1:32000) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.5 mg/ml

**Immunohistochemistry Image:**



Anti-NTN4 / Netrin 4 antibody IHC of human small intestine, myenteric plexus.  
Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7403 concentration 3.75 ug/ml.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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