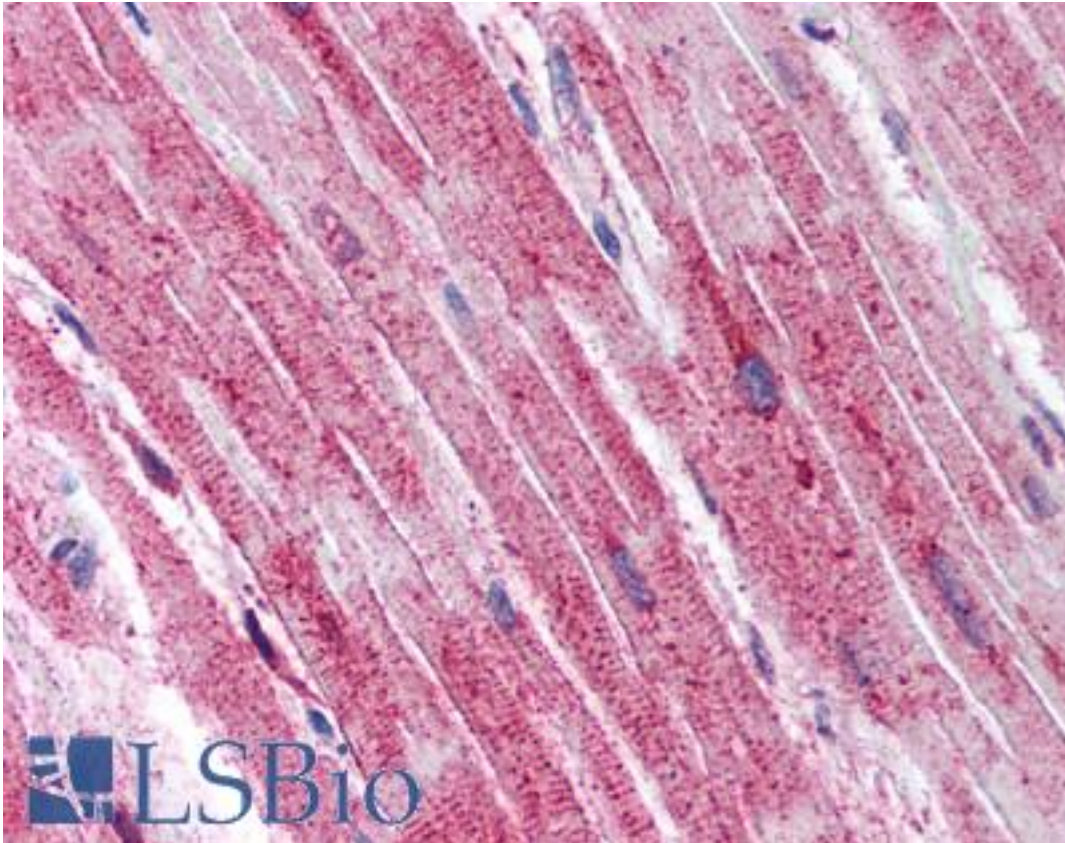


**ADAMTS4 Rabbit anti-Human Polyclonal (Internal) Antibody - LS-A1548 - LSBio**

<b>CatalogID:</b>	LS-A1548
<b>Target:</b>	ADAM metallopeptidase with thrombospondin type 1 motif, 4 (ADAMTS4)
<b>Synonyms:</b>	ADAMTS4 Antibody, ADAMTS-2 Antibody, ADAMTS-4 Antibody, ADAM-TS 4 Antibody, ADAM-TS4 Antibody, ADMP-1 Antibody, Aggrecanase-1 Antibody, KIAA0688 Antibody
<b>Family / Subfamily:</b>	Protease / Metallopeptidase M12B
<b>Host</b>	ADAMTS4 antibody was produced in Rabbit
<b>Clonality:</b>	Polyclonal
<b>Immunogen Species:</b>	ADAMTS4 antibody was raised against Human
<b>Antigen Type:</b>	Synthetic peptide
<b>Immunogen:</b>	ADAMTS4 antibody was raised against synthetic 19 amino acid peptide from internal region of human ADAMTS4. Percent identity with other species by BLAST analysis: Human, Orangutan (100%); Gibbon, Marmoset (95%); Monkey, Elephant, Horse (89%); Bovine, Dog, Panda, Opossum (84%).
<b>Specificity:</b>	Human ADAMTS4. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Epitope:</b>	Internal
<b>Reactivity:</b>	Human, Orangutan
<b>Predicted Reactivity:</b>	Gibbon, Monkey
<b>Purification:</b>	Immunoaffinity purified
<b>Presentation:</b>	PBS, 0.1% sodium azide.
<b>Recommended Storage:</b>	Store at 4°C for short term applications. For long term storage, aliquot and store at -20°C.
<b>Uses:</b>	IHC - Paraffin (8 µg/ml) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	1 mg/ml

**Immunohistochemistry Image:**



Anti-ADAMTS4 antibody LS-A1548 IHC of human heart. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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