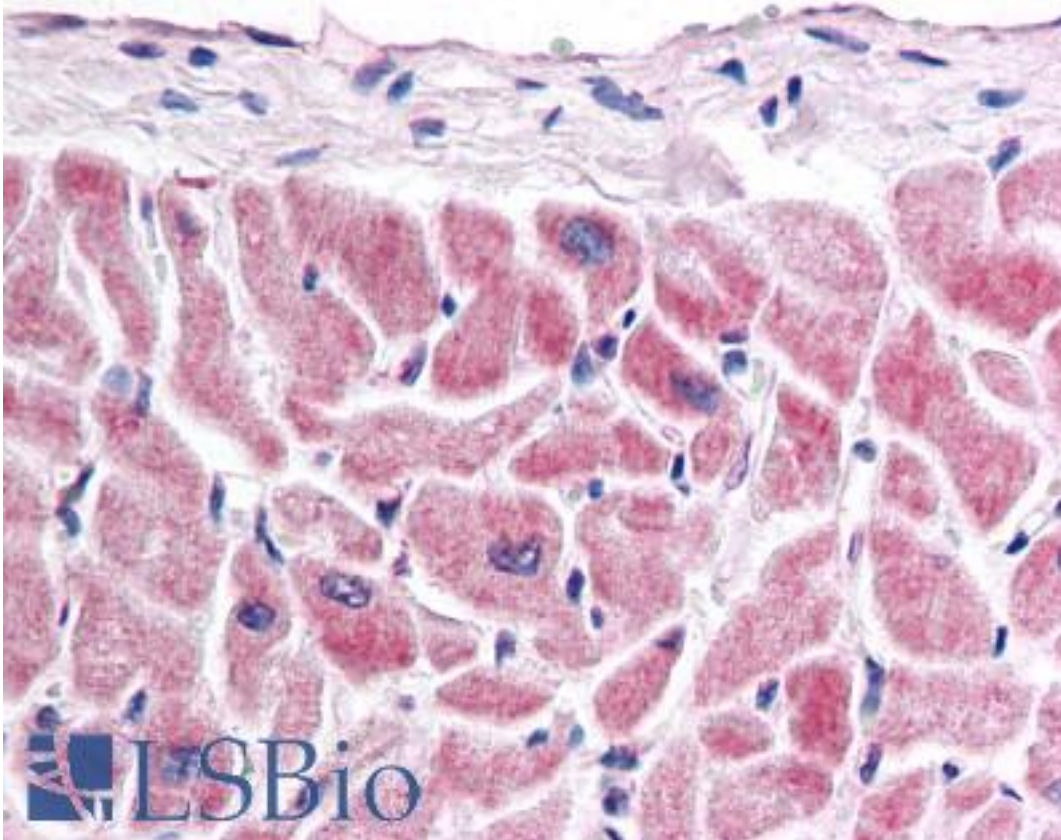


FZD7 / Frizzled 7 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-A4897 - LSBio	
CatalogID:	LS-A4897
Target:	frizzled class receptor 7 (FZD7)
Synonyms:	FZD7 Antibody, Frizzled family receptor 7 Antibody, Frizzled homolog 7 Antibody, Frizzled 7 Antibody, Frizzled-7 Antibody, FzE3 Antibody, Fz-7 Antibody, HFz7 Antibody
Family / Subfamily:	GPCR / Frizzled
Host	FZD7 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	FZD7 / Frizzled 7 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	FZD7 / Frizzled 7 antibody was raised against synthetic 18 amino acid peptide from C-terminus of human FZD7 / Frizzled 7. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Dog, Bovine, Bat, Hamster, Elephant, Panda, Rabbit, Opossum (100%); Platypus (94%); Chicken, Xenopus (89%).
Specificity:	Human FZD7 / Frizzled 7. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except FZD1 (61%), FZD2 (61%).
Epitope:	C-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey, Mouse, Rat, Bat, Bovine, Dog, Hamster, Rabbit
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A4897 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-A4897 was determined to be 15 ug/ml.
Uses:	IHC - Paraffin (15 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-FZD7 / Frizzled 7 antibody LS-A4897 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

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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