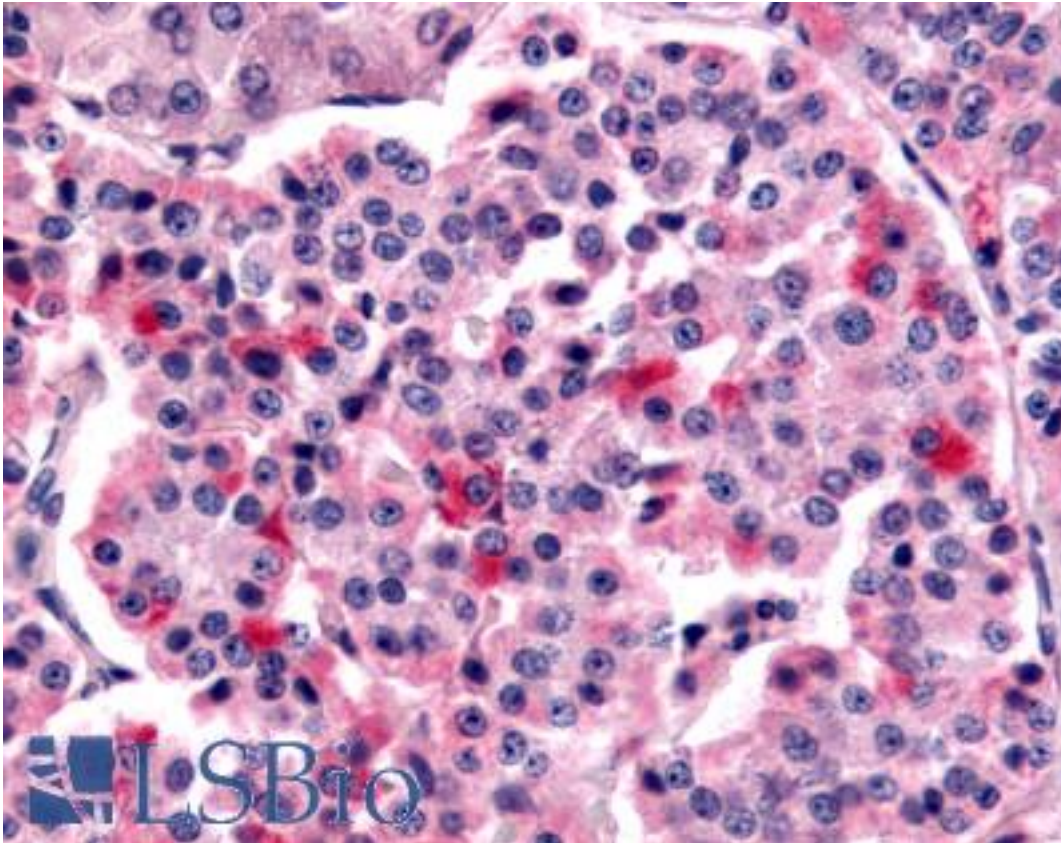


FZD5 / Frizzled 5 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A4278 - LSBio	
CatalogID:	LS-A4278
Target:	frizzled class receptor 5 (FZD5)
Synonyms:	FZD5 Antibody, C2orf31 Antibody, DKFZP434E2135 Antibody, Frizzled family receptor 5 Antibody, Fz5 Antibody, Fzd-5 Antibody, FzE5 Antibody, Frizzled 5 Antibody, Frizzled-5 Antibody, Wnt receptor Antibody, Fz-5 Antibody, HFZ5 Antibody
Family / Subfamily:	GPCR / Frizzled
Host	FZD5 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	FZD5 / Frizzled 5 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	FZD5 / Frizzled 5 antibody was raised against synthetic 14 amino acid peptide from N-terminal extracellular domain of human FZD5 / Frizzled 5. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey, Marmoset, Dog, Bovine, Elephant, Rabbit, Pig (100%); Mouse, Rat, Hamster (93%); Opossum (86%).
Specificity:	Human FZD5 / Frizzled 5. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Epitope:	N-Terminus
Reactivity:	Human, Gorilla, Gibbon, Monkey, Bovine, Dog, Pig, Rabbit
Predicted Reactivity:	Mouse, Rat, Hamster
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A4278 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-A4278 was determined to be 7 ug/ml.
Uses:	IHC - Paraffin (7 µg/ml), ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-FZD5 / Frizzled 5 antibody LS-A4278 IHC of human pancreas. 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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