

FZD9 / Frizzled 9 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-A5076 - LSBio	
CatalogID:	LS-A5076
Target:	frizzled class receptor 9 (FZD9)
Synonyms:	FZD9 Antibody, CD349 Antibody, Frizzled homolog 9 Antibody, Fz-9 Antibody, Frizzled family receptor 9 Antibody, Frizzled-9 Antibody, Frizzled 9 Antibody, Fz9 Antibody, HFz9 Antibody, CD349 antigen Antibody, Frizzled homolog fzd3 Antibody, FzE6 Antibody
Family / Subfamily:	GPCR / Frizzled
Host	FZD9 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	FZD9 / Frizzled 9 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	FZD9 / Frizzled 9 antibody was raised against synthetic 17 amino acid peptide from N-terminal extracellular domain of human FZD9 / Frizzled 9. Percent identity with other species by BLAST analysis: Human, Gibbon, Mouse, Rat, Dog, Bovine, Panda, Rabbit (100%); Platypus (94%); Opossum, Xenopus, Zebrafish, Stickleback (88%); Turkey (82%).
Specificity:	Human FZD9 / Frizzled 9. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except FZD10 (65%), CARD10 (65%).
Epitope:	N-Terminus
Reactivity:	Human, Gibbon, Mouse, Rat, Bovine, Dog, Rabbit
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.1% sodium azide.
Recommended Storage:	Long term: -70°C; Short term: +4°C
Usage Summary:	Immunohistochemistry: LS-A5076 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-A5076 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (5 - 10 $\mu\text{g/ml}),$ ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

## Immunohistochemistry Image:

Anti-FZD9 / Frizzle formalin-fixed, part	Pantibody LS-A5076 HC of human testis. Immunohistochemistry of	
Requested From:	Japan	
Laboratory Reagent For In Vitro Research Use Only		
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