

Rabbit FZD9 / Frizzled 9 Polyclonal Antibody | anti-FZD9 antibody

Rabbit Polyclonal to Human FZD9 / Frizzled 9

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52317	Rabbit	Gibbon, Dog, Human, Rabbit Predicted Reactivity: Mouse, Rat, Bovine, Hamster (at least 90% immunogen sequence identity)	Immunohistochemistry

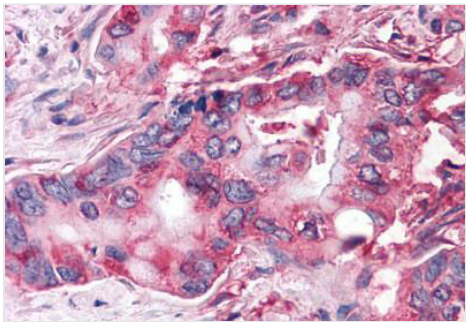
PRODUCT SYNONYMS

FZD9 / Frizzled 9; Polyclonal Antibody; Rabbit Polyclonal to Human FZD9 / Frizzled 9; Anti-FZD9 / Frizzled 9 Antibody (N-Terminus) IHC-plus; FZD9; CD349; Frizzled homolog 9; Fz-9; Frizzled family receptor 9; Frizzled-9; Frizzled 9; Fz9; HFz9; CD349 antigen; Frizzled homolog fzd3; FzE6; Human FZD9; anti-FZD9 antibody

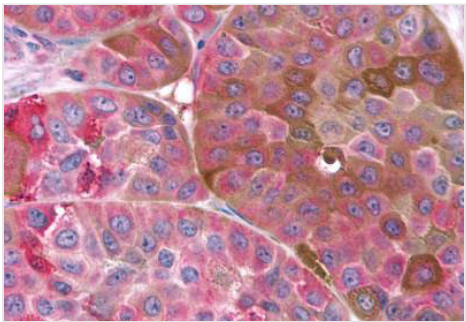
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Gibbon, Dog, Human, Rabbit Predicted Reactivity: Mouse, Rat, Bovine, Hamster (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human FZD9 / Frizzled 9. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.1% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	591
Applicable Applications for anti-FZD9 antibody	IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic 14 amino acid peptide from N-terminal extracellular domain of human FZD9 / Frizzled 9. Percent identity with other species by BLAST analysis: Human, Gibbon, Dog, Rabbit (100%); Mouse, Rat, Hamster, Bovine (93%); Panda (86%).
Immunogen Type	Synthetic peptide
Immunogen	FZD9 / Frizzled 9 antibody was raised against synthetic 14 amino acid peptide from N-terminal extracellular domain of human FZD9 / Frizzled 9. Percent identity with other species by BLAST analysis: Human, Gibbon, Dog, Rabbit (100%); Mouse, Rat, Hamster, Bovine (93%); Panda (86%).
Antigen Modification	N-Terminus
Preparation and Storage	Long term: -70 degree C; Short term: +4 degree C

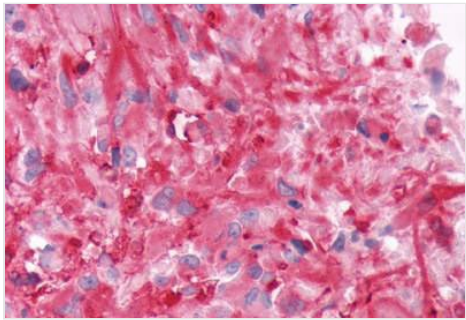
IMAGES



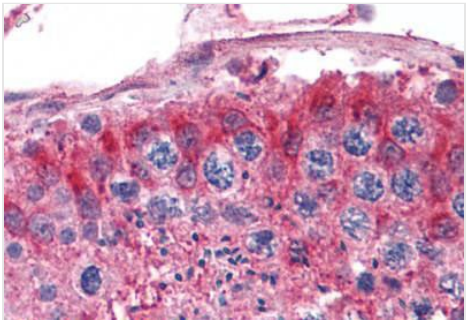
IHC (Immunohistochemistry)
Anti-FZD9 / Frizzled 9 antibody IHC of human Pancreas, Carcinoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



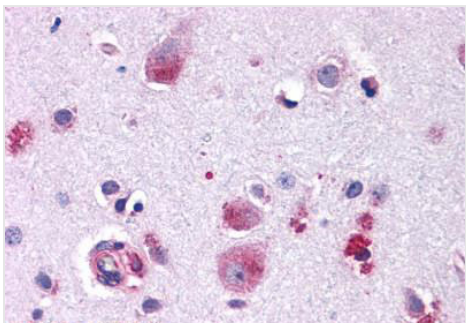
IHC (Immunohistochemistry)
Anti-FZD9 / Frizzled 9 antibody IHC of human Skin, Melanoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-FZD9 / Frizzled 9 antibody IHC of human Brain, Glioblastoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-FZD9 / Frizzled 9 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)
Anti-FZD9 / Frizzled 9 antibody IHC of human brains, neurons and glia. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

ADDITIONAL INFORMATION

Related Product Information for anti-FZD9 antibody	FZD9, previously named Frizzled-3, is a Frizzled Receptor that mediates Wnt signaling. It may contribute to the Williams-Beuren syndrome described as supraaortic stenosis, and to infantile hypercalcemia.
Product Categories/Family for anti-FZD9 antibody	Family: GPCR; Subfamily: Frizzled

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503835
NCBI GeneID	8326
NCBI Accession #	NP_003499.1
NCBI GenBank Nucleotide #	NM_003508.2

UniProt Accession #	O00144
Molecular Weight	64,466 Da
NCBI Official Full Name	frizzled-9
NCBI Official Synonym Full Names	frizzled class receptor 9
NCBI Official Symbol	FZD9
NCBI Official Synonym Symbols	FZD3; CD349
NCBI Protein Information	frizzled-9; fz-9; fzE6; hFz9; frizzled homolog 9; frizzled family receptor 9; frizzled 9, seven transmembrane spanning receptor
UniProt Protein Name	Frizzled-9
UniProt Gene Name	FZD9
UniProt Synonym Gene Names	FZD3; Fz-9; hFz9
UniProt Entry Name	FZD9_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/fzd9-frizzled-9-antibody-immunohistochemistry-elisa/52317>