

Rabbit FZD4 Polyclonal Antibody | anti-FZD4 antibody

FZD4 Polyclonal Antibody

CATALOG # AAA177710	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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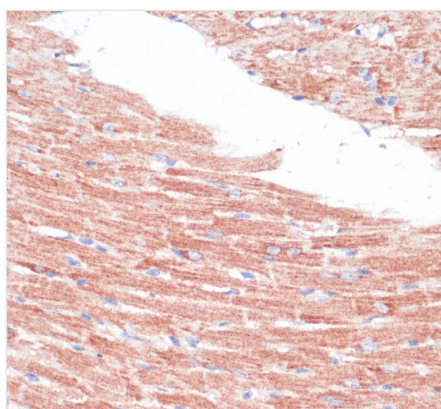
PRODUCT SYNONYMS

FZD4; Polyclonal Antibody; FZD4 Polyclonal Antibody; CD344; EVR1; FEVR; FZD4S; Fz-4; Fz4; FzE4; GPCR; hFz4; anti-FZD4 antibody

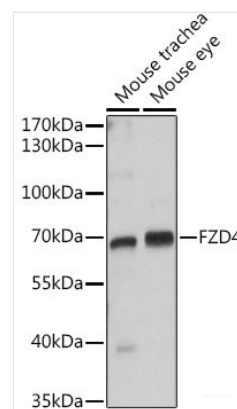
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-FZD4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human FZD4 (NP_0363252)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse heart using FZD4 Polyclonal Antibody at dilution of 1:100 (40x lens).


WB (Western Blot)

Western blot analysis of extracts of various cell lines using FZD4 Polyclonal Antibody at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-FZD4 antibody	This gene is a member of the frizzled gene family. Members of this family encode seven-transmembrane domain proteins that are receptors for the Wingless type MMTV integration site family of signaling proteins. Most frizzled receptors are coupled to the beta-catenin canonical signaling pathway. This protein may play a role as a positive regulator of the Wingless type MMTV integration site signaling pathway. A transcript variant retaining intronic sequence and encoding a shorter isoform has been described, however, its expression is not supported by other experimental evidence.
Product Categories/Family for anti-FZD4 antibody	Cancer; Epigenetics and Nuclear Signaling; Signal Transduction; Stem Cells; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	22547161
NCBI GeneID	8322
NCBI Accession #	NP_036325.2
NCBI GenBank Nucleotide #	NM_012193.3
UniProt Accession #	Q9ULV1; Q14C97; Q6S9E4; A8K9Q3
Molecular Weight	59,881 Da
NCBI Official Full Name	frizzled-4
NCBI Official Synonym Full Names	frizzled family receptor 4
NCBI Official Symbol	FZD4
NCBI Official Synonym Symbols	Fz4; EVR1; FEVR; Fz-4; FzE4; GPCR; hFz4; CD344; FZD4S
NCBI Protein Information	frizzled-4; frizzled homolog 4; WNT receptor frizzled-4; frizzled 4, seven transmembrane spanning receptor
UniProt Protein Name	Frizzled-4
UniProt Gene Name	FZD4
UniProt Synonym Gene Names	Fz-4; hFz4
UniProt Entry Name	FZD4_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/fzd4-antibody-immunohistochemistry-western-blot-elisa/177710>