

Rabbit FZD10 Polyclonal Antibody | anti-FZD10 antibody

FZD10 Antibody

CATALOG # AAA198854	HOST Rabbit	REACTIVITY Cow, Dog, Horse, Human, Mouse, Pig	APPLICATIONS Immunofluorescence
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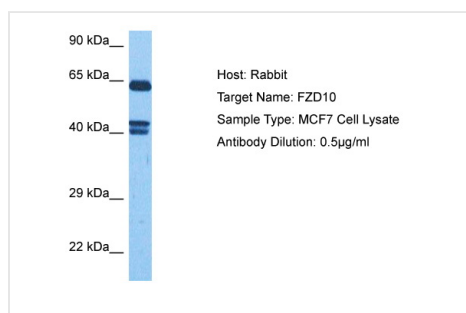
PRODUCT SYNONYMS

FZD10; Polyclonal Antibody; FZD10 Antibody; anti-FZD10 antibody

PRODUCT SPECIFICATIONS

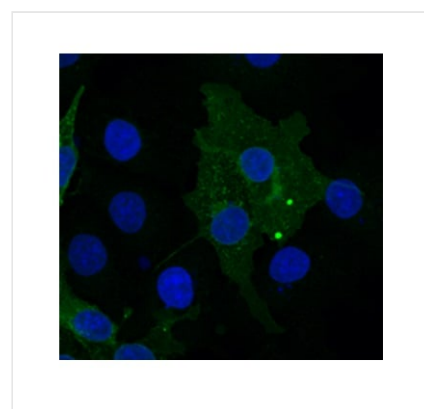
Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Mouse, Pig
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GMWIWTSKTLQS WQQVCSRRLK KKSRRKPASVITSGGIYKKA QHPQKTHH
Sequence Length	581
Applicable Applications for anti-FZD10 antibody	IF (Immunofluorescence)
Homology	Cow: 92%; Dog: 92%; Horse: 92%; Human: 100%; Mouse: 92%; Pig: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the following sequence GMWIWTSKTLQSWQQVCSRRLKKKSRRKPASVITSGGIYKKAQHPQKTHH
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



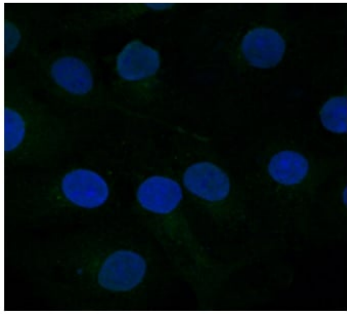
WB (Western Blot)

Host: Rabbit Target Name: FZD10 Sample Tissue: Human MCF7 Whole Cell Antibody Dilution: 1 µg/ml



IF (Immunofluorescence)

Sample Type: COS7 cells transfected with chick FZD10 FZD10 Antibody Sample type: COS7 cells transfected with chick FZD10 Primary Ab dilution: 1:333 Secondary Ab: anti-rabbit-Cy2 Secondary Ab dilution: 1:500 Blue: DAPI Green: FZD10 Data submitted by: Lisa Galli/Laura Burrus San Francisco State University



IF (Immunofluorescence)
Sample Type: COS7 cells mock transfectedFZD10 AntibodySample type: COS7 cells mock transfectedPrimary Ab dilution: 1:333Secondary Ab: anti-rabbit-Cy2Secondary Ab dilution: 1:500Blue: DAPIGreen:FZD10Data submitted by: Lisa Galli/Laura BurrusSan Francisco State University

ADDITIONAL INFORMATION

Related Product Information for anti-FZD10 antibody	frizzled family receptor 10 Target Description: This gene is a member of the frizzled gene family. Members of this family encode 7-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. Using array analysis, expression of this intronless gene is significantly up-regulated in two cases of primary colon cancer.
Product Categories/Family for anti-FZD10 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	6005762
NCBI GeneID	11211
NCBI Accession #	NP_009128
NCBI GenBank Nucleotide #	NM_007197
UniProt Accession #	Q9ULW2
Molecular Weight	65 kDa
NCBI Official Full Name	frizzled-10
NCBI Official Synonym Full Names	frizzled class receptor 10
NCBI Official Symbol	FZD10
NCBI Official Synonym Symbols	Fz10; FzE7; CD350; FZ-10; hFz10
NCBI Protein Information	frizzled-10
UniProt Protein Name	Frizzled-10
UniProt Gene Name	FZD10
UniProt Synonym Gene Names	Fz-10; hFz10
UniProt Entry Name	FZD10_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.

