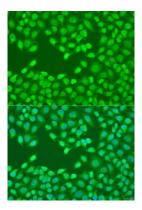
FZD4 Rabbit Polyclonal Antibody

CAB15113



roduct Information	Protein Background
Size:	This gene is a member of the frizzled gene family. Members of this family encode seven
20uL, 50uL, 100uL, 200uL	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
Observed MW:	canonical signaling pathway. This protein may play a role as a positive regulator of the Wingles type MMTV integration site signaling pathway. A transcript variant retaining intronic sequenc and encoding a shorter isoform has been described, however, its expression is not supported by other experimental evidence.
Calculated MW:	
59kDa	Immunogen information
Applications:	Gene ID: 8322
IF	
Reactivity:	Uniprot Q9ULV1
Human	
	Synonyms: FZD4; CD344; EVR1; FEVR; FZD4S; Fz-4; Fz4; FzE4; GPCR; hFz4
Antibody Information	
Recommended dilutions:	
IF 1:50 - 1:200	Immunogen:
_	Recombinant fusion protein containing a sequence corresponding
Source: Rabbit	to amino acids 37-222 of human FZD4 (NP_036325.2).
	Storage:
lsotype: lgG	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
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Purification: Affinity purification



Immunofluorescence analysis of U2OS cells using FZD4 antibody (CAB15113) at dilution of 1:100. Blue: DAPI for nuclear staining.