

## Frizzled-5/8 rabbit pAb

## Cat No.:ES7670

For research use only

## Overview

Product Name	Frizzled-5/8 rabbit pAb
Host species	Rabbit
Applications	WB;IF;ELISA
Species Cross-Reactivity	Human; Mouse; Rat
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. Immunofluorescence:
	1/200 - 1/1000. ELISA: 1/20000. Not yet tested in
	other applications.
Immunogen	The antiserum was produced against synthesized
	peptide derived from human FZD8. AA range:31-80
Specificity	Frizzled-5/8 Polyclonal Antibody detects
	endogenous levels of Frizzled-5/8 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20 $^\circ\!\mathrm{C}$ . Avoid repeated freeze-thaw cycles.
Protein Name	Frizzled-5/8
Gene Name	FZD5/FZD8
<b>Cellular localization</b>	Cell membrane ; Multi-pass membrane protein .
	Golgi apparatus membrane ; Multi-pass membrane
	protein . Cell junction, synapse . Perikaryon . Cell
	projection, dendrite. Cell projection, axon.
	Localized at the plasma membrane and also found at
	the Golgi
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	75kD
Human Gene ID	8325/7855
Human Swiss-Prot Number	Q13467/Q9H461
Alternative Names	FZD5; C2orf31; Frizzled-5; Fz-5; hFz5; FzE5; FZD8;
	Frizzled-8; Fz-8; hFz8
Background	frizzled class receptor 5(FZD5) Homo sapiens



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Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The FZD5 protein is believed to be the receptor for the Wnt5A ligand. [provided by RefSeq, Jul 2008],



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