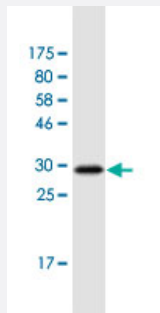


FZD2 monoclonal antibody (M01A), clone 2C8

Catalog # H00002535-M01A

Size 200 uL

Applications



Western Blot detection against Immunogen (31.68 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant FZD2.
Immunogen	FZD2 (NP_001457, 192 a.a. ~ 245 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	YATLEHPFHCPRLKVPSYLSYKFLGERDCAAPCEPARPDGSMFFSQEETRFAR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (31.68 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FZD2

Entrez GeneID	2535
GeneBank Accession#	NM_001466
Protein Accession#	NP_001457
Gene Name	FZD2
Gene Alias	-
Gene Description	frizzled homolog 2 (Drosophila)
Omim ID	600667
Gene Ontology	Hyperlink
Gene Summary	Members of the 'frizzled' gene family encode 7-transmembrane domain proteins that are receptors for Wnt signaling proteins. The expression of the FZD2 gene appears to be developmentally regulated, with high levels of expression in fetal kidney and lung and in adult colon and ovary. [provided by RefSeq]
Other Designations	frizzled 2

Pathway

- [Basal cell carcinoma](#)
- [Colorectal cancer](#)
- [Melanogenesis](#)
- [Pathways in cancer](#)

- [Wnt signaling pathway](#)

Disease

- [Bipolar Disorder](#)
- [Cleft Lip](#)
- [Cleft Palate](#)