

# Product Datasheet

## Frizzled-4 Antibody (145901) [Janelia Fluor® 585] FAB194JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB194JF585**

Frizzled-4 Antibody (145901) [Janelia Fluor® 585]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	145901
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 585
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	8322
Gene Symbol	FZD4
Species	Human, Mouse
Specificity/Sensitivity	Detects human and mouse Frizzled-4 in Western blots. In Western blots, no cross-reactivity with recombinant mouse (rm) Frizzled-1, -2, -3, -6, -7, -8, or recombinant human Frizzled-5 is observed. Detects Frizzled-4 by flow cytometry and immunohistochemistry on mouse differentiated embryoid bodies derived from the mouse embryonic cell line, D3.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Frizzled-4 Phe37-Glu180 Accession # Q61088
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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