

# Product Datasheet

## Frizzled-1 Antibody (162531) [Janelia Fluor® 549] FAB11201I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB11201I**

Frizzled-1 Antibody (162531) [Janelia Fluor® 549]

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	162531
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	8321
Gene Symbol	FZD1
Specificity/Sensitivity	Detects mouse Frizzled-1 in direct ELISAs and Western blots. Detects human Frizzled-1 in Flow Cytometry. In direct ELISAs, approximately 30% cross-reactivity with recombinant mouse (rm) Frizzled-9 is observed and no cross-reactivity with recombinant human (rh) Frizzled-5, rmFrizzled 2, 3, 4, 6, 7, 8, or rhMFRP is observed. No staining is observed on normal human PBMCs.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Frizzled-1 Gln72-His248 (Met122Ile) Accession # O70421
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Recommended Dilutions	Western Blot, Flow Cytometry, 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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