

# Product Datasheet

## Jagged 1 Antibody (188331) [Janelia Fluor® 646] FAB1277J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1277J**

Jagged 1 Antibody (188331) [Janelia Fluor® 646]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	188331
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	182
<b>Gene Symbol</b>	JAG1
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects human, mouse, and rat Jagged 1. In direct ELISAs, no cross-reactivity with recombinant human Jagged 2 is observed. Stains human Jagged 1 transfectants but not the parental cell line or human Jagged 2 transfectants in flow cytometry.
<b>Immunogen</b>	NS0-derived recombinant human Jagged 1 Ser32-Asp296 Accession # P78504
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Flow Cytometry, CyTOF-ready
<b>Recommended Dilutions</b>	Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	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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