

# Product Datasheet

## gp130/CD130 Antibody (125623) [Janelia Fluor® 549] FAB4681I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4681I**

gp130/CD130 Antibody (125623) [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	125623
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	3572
Gene Symbol	IL6ST
Species	Mouse
Specificity/Sensitivity	Detects mouse gp130 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human gp130 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse gp130 Gln23-Glu617 (predicted) Accession # Q6PDI9
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB4681I**

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NBP1-88138PEP	gp130/CD130 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DGP00	gp130/CD130 [HRP]
8475-OM-010/CF	Oncostatin M/OSM [Unconjugated]

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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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