

# Product Datasheet

## gp130/CD130 Antibody (125623) [Janelia Fluor® 646] FAB4681J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4681J**

gp130/CD130 Antibody (125623) [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>	125623
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<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>	Rat
<b>Gene ID</b>	3572
<b>Gene Symbol</b>	IL6ST
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Detects mouse gp130 in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human gp130 is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse gp130 Gln23-Glu617 (predicted) Accession # Q6PDI9
<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, Immunocytochemistry
<b>Recommended Dilutions</b>	Flow Cytometry, Immunocytochemistry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB4681J**

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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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