

# Product Datasheet

## gp130/CD130 Antibody [Janelia Fluor® 549] AF-228-NAI

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-228-NAI**

gp130/CD130 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3572
Gene Symbol	IL6ST
Species	Human
Specificity/Sensitivity	Detects human gp130 in direct ELISAs and Western blots. In direct ELISAs, less than 2% cross-reactivity with recombinant rat gp130, recombinant mouse gp130, recombinant human (rh) IL-1 sRI, rhIL-1 sRII, rhIL-2 sR $\beta$ , rhIL-2 sR $\gamma$ , rhIL-4 sR, and rhIL-6 sR is observed.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human gp130 Leu24-Glu619 (Glu619Asp) Accession # P40189
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Neutralization
Recommended Dilutions	Western Blot, Neutralization
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to AF-228-NAI**

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AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
NBP1-88138PEP	gp130/CD130 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DGP00	gp130/CD130 [HRP]

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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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