

# Product Datasheet

## gp130/CD130 Antibody [DyLight 405] AF-228-NAE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-228-NAE**

gp130/CD130 Antibody [DyLight 405]

<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 405
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Goat
<b>Gene ID</b>	3572
<b>Gene Symbol</b>	IL6ST
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	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.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human gp130 Leu24-Glu619 (Glu619Asp) Accession # P40189
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Neutralization
<b>Recommended Dilutions</b>	Western Blot, Neutralization
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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

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AB-108-CE	Goat IgG Isotype Control [DyLight 405]
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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