

# Product Datasheet

## gp130/CD130 Antibody (125605) [Dylight 405] FAB4682E

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB4682E**

gp130/CD130 Antibody (125605) [Dylight 405]

| 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               | 125605                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | DyLight 405                                                                                 |
| 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 ELISAs. In sandwich immunoassays, no cross-reactivity or interference with recombinant human gp130, recombinant mouse (rm) rmlL-6, or rmlL-6R is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant mouse gp130<br>Gln23-Glu617<br>Accession # Q00560                                                                              |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                              |

| Product Application Details |                                                                                                                               |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization |
| Recommended Dilutions       | ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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