

# Product Datasheet

## GP2 Antibody (GP2/1712) [DyLight 405] NBP2-54416V

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP2-54416V**

GP2 Antibody (GP2/1712) [DyLight 405]

| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at 4C in the dark.                                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | GP2/1712                                                                                    |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b Lambda                                                                                |
| Conjugate           | DyLight 405                                                                                 |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Host                | Mouse                                                                                                                                                                                 |
| Gene ID             | 2813                                                                                                                                                                                  |
| Gene Symbol         | GP2                                                                                                                                                                                   |
| Species             | Human, Mouse (Negative)                                                                                                                                                               |
| Reactivity Notes    | Does not react with Mouse.                                                                                                                                                            |
| Immunogen           | Recombinant fragment of human GP2 protein (around aa 35-179) (exact sequence is proprietary) (Uniprot: P55259)                                                                        |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |

| Product Application Details |                                                                                                      |
|-----------------------------|------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                               |





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### **Products Related to NBP2-54416V**

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|               |                                 |
|---------------|---------------------------------|
| NBP1-86061PEP | GP2 Recombinant Protein Antigen |
| 202-IL-010    | IL-2 [Unconjugated]             |
| NBL1-11210    | GP2 Overexpression Lysate       |
| NB400-144     | CD36 Antibody - BSA Free        |

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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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