

# Product Datasheet

## EGFR Antibody (31G7) [DyLight 755] NBP2-47740IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-47740IR**

EGFR Antibody (31G7) [DyLight 755]

| 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               | 31G7                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a Kappa                                                                                 |
| Conjugate           | DyLight 755                                                                                 |
| 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             | 1956                                                                                                                                                                                  |
| Gene Symbol         | EGFR                                                                                                                                                                                  |
| Species             | Human                                                                                                                                                                                 |
| Immunogen           | Human EGFR Purified from A431 cells                                                                                                                                                   |
| Notes               | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |

| Product Application Details |                                                                                                                                                              |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF-ready, Immunofluorescence |
| Recommended Dilutions       | Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Protein Array, Immunofluorescence, CyTOF-ready |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                       |





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### **Products Related to NBP2-47740IR**

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|               |                                                        |
|---------------|--------------------------------------------------------|
| NBP1-96981IR  | Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 755] |
| NBP2-52952PEP | EGFR Recombinant Protein Antigen                       |
| 236-EG-200    | EGF [Unconjugated]                                     |
| DYC1095B-2    | EGFR [Biotin]                                          |

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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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