

# Product Datasheet

## EGFR Antibody (31G7 + GFR1195) [DyLight 488] NBP2-45151G

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-45151G**

EGFR Antibody (31G7 + GFR1195) [DyLight 488]

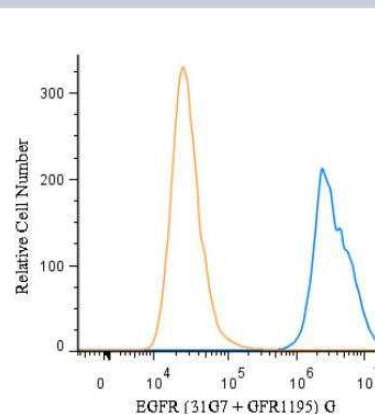
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	31G7 + GFR1195
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	DyLight 488
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1956
Gene Symbol	EGFR
Species	Human
Immunogen	Human EGFR Purified from A431 cells (31G7); Recombinant human EGFR protein (GFR1195)
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. 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.

Product Application Details	
Applications	Flow Cytometry, Flow (Cell Surface), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Cell Surface), Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Flow (Cell Surface): EGFR Antibody (31G7 + GFR1195) [DyLight 488] [NBP2-45151G] - A cell surface stain was performed on A431 cells with EGFR Antibody (31G7 + GFR1195) NBP2-45151G (blue) and a matched isotype control (orange). Cells were incubated in an antibody dilution of 10 ug/mL for 20 minutes at room temperature. Both antibodies were conjugated to DyLight 488.





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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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