

# Product Datasheet

## EGFR Antibody (CL0822) - Azide and BSA Free NBP3-43912

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-43912**

EGFR Antibody (CL0822) - Azide and BSA Free

**Product Information**

|                                    |                                                                                                                                                                                |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 100 ug                                                                                                                                                                         |
| <b>Concentration</b>               | LYOPH mg/ml                                                                                                                                                                    |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                                                                                         |
| <b>Clonality</b>                   | Monoclonal                                                                                                                                                                     |
| <b>Clone</b>                       | CL0822                                                                                                                                                                         |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                |
| <b>Reconstitution Instructions</b> | Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml. |
| <b>Isotype</b>                     | IgG1                                                                                                                                                                           |
| <b>Purity</b>                      | Protein A purified                                                                                                                                                             |
| <b>Buffer</b>                      | Lyophilized from a 0.2 um filtered solution in PBS with Trehalose                                                                                                              |

**Product Description**

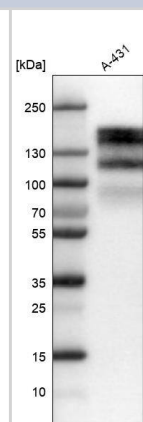
|                    |                                                                                                                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Mouse EGFR Antibody (CL0822) - Azide and BSA Free (NBP2-52953) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Mouse                                                                                                                                                                                                  |
| <b>Gene ID</b>     | 1956                                                                                                                                                                                                   |
| <b>Gene Symbol</b> | EGFR                                                                                                                                                                                                   |
| <b>Species</b>     | Human                                                                                                                                                                                                  |
| <b>Immunogen</b>   | This antibody was generated using a recombinant protein sequence of P00533, with the exact immunogen sequence remaining proprietary.                                                                   |

**Product Application Details**

|                              |                      |
|------------------------------|----------------------|
| <b>Applications</b>          | Western Blot         |
| <b>Recommended Dilutions</b> | Western Blot 1 ug/ml |

**Images**

Analysis in human cell line A-431.





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### **Products Related to NBP3-43912**

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|                  |                                                    |
|------------------|----------------------------------------------------|
| NBP2-33376H      | Blue Marker Antibody (6F4-F6) [HRP]                |
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539           | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                   |

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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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