

# Product Datasheet

## EGFR Antibody (C225 (Cetuximab)) [Allophycocyanin] - Chimeric NBP2-52671APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-52671APC**

EGFR Antibody (C225 (Cetuximab)) [Allophycocyanin] - Chimeric

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | C225 (Cetuximab)                                                                            |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG Kappa                                                                                   |
| <b>Conjugate</b>     | Allophycocyanin                                                                             |
| <b>Purity</b>        | Protein A purified                                                                          |
| <b>Buffer</b>        | PBS                                                                                         |

**Product Description**

|                                |                                                                                                                                                                    |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>                    | Rabbit                                                                                                                                                             |
| <b>Gene ID</b>                 | 1956                                                                                                                                                               |
| <b>Gene Symbol</b>             | EGFR                                                                                                                                                               |
| <b>Species</b>                 | Human                                                                                                                                                              |
| <b>Specificity/Sensitivity</b> | Recognises human EGFR.                                                                                                                                             |
| <b>Immunogen</b>               | The epidermal growth factor receptor is the cell-surface receptor for members of the epidermal growth factor family (EGF-family) of extracellular protein ligands. |

**Product Application Details**

|                              |                                                                            |
|------------------------------|----------------------------------------------------------------------------|
| <b>Applications</b>          | ELISA, Flow Cytometry, Immunohistochemistry, Block/Neutralize, CyTOF-ready |
| <b>Recommended Dilutions</b> | Flow Cytometry, ELISA, Immunohistochemistry, CyTOF-ready, Block/Neutralize |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined.     |

**Images**

Product Image: EGFR Antibody (C225 (Cetuximab)) [Allophycocyanin] - Chimeric [NBP2-52671APC] - Vial of APC conjugated antibody. APC is optimally excited at 650 nm by the Red laser (633 or 640 nm) and has an emission maximum of 660 nm.





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### **Products Related to NBP2-52671APC**

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|               |                                  |
|---------------|----------------------------------|
| NBP1-84815PEP | EGFR Recombinant Protein Antigen |
| 236-EG-200    | EGF [Unconjugated]               |
| DYC1095B-2    | EGFR [Biotin]                    |
| DVE00         | VEGF [HRP]                       |

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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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