

Product Datasheet

EGFR Antibody (Matuzumab) [mFluor Violet 610 SE] NBP2-52685MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-52685MFV610

EGFR Antibody (Matuzumab) [mFluor Violet 610 SE]

| 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 | Matuzumab |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Conjugate | mFluor Violet 610 SE |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

| Product Description | |
|-------------------------|---|
| Host | Rabbit |
| Gene ID | 1956 |
| Gene Symbol | EGFR |
| Species | Human |
| Specificity/Sensitivity | Binds to human EGFR. |
| Immunogen | The parental mouse antibody was generated by immunizing BALB/c mice intraperitoneally with A431 cells in phosphate buffered saline (PBS). Later on the humanized version of the antibody was created by grafting CDRs of the murine antibody onto human constant regions. |

| Product Application Details | |
|-----------------------------|--|
| Applications | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Block/Neutralize, CyTOF-ready |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, CyTOF-ready, Block/Neutralize |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

Images

EGFR Antibody (Matuzumab) [mFluor Violet 610 SE] [NBP2-52685MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.



mFluor™ Violet 610

| | |
|---------------------|-------------------|
| LASER (nm) | FILTER |
| Violet (405) | 605/30 |
| EXCITATION MAX (nm) | EMISSION MAX (nm) |
| 421 | 613 |



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Products Related to NBP2-52685MFV610

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

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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