Product Datasheet

EGFR Antibody (h-R3 (Nimotuzumab)) [mFluor Violet 500 SE] NBP2-75186MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-75186MFV500

EGFR Antibody (h-R3 (Nimotuzumab)) [mFluor Violet 500 SE]

| Product | Information |
|---------|-------------|
| FIOUUCI | 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 | h-R3 (Nimotuzumab) |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 Kappa |
| Conjugate | mFluor Violet 500 SE |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| | • • |

Product Description

| Human |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| 1956 |
| EGFR |
| Human |
| Binds to human EGFR domain III at a site distinct from antibody 7A7. (Talavera et al. 2011) |
| This antibody was generated by humanisation of the murine antibody R3, raised against EGFR purified from placenta membranes and A431 tumors. |
| |

Product Application Details

| Applications | Flow Cytometry, Immunohistochemistry, Block/Neutralize, Immunofluorescence |
|------------------------------|----------------------------------------------------------------------------|
| Recommended Dilutions | Flow Cytometry, Immunohistochemistry, Immunofluorescence, Block/Neutralize |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

Images

EGFR Antibody (h-R3 (Nimotuzumab)) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.

| | mFluor™ \ | /iolet 500 | |
|--------------------------------|---------------------|-------------------|---|
| | | | |
| | LASER (nm) | FILTER | |
| ™Fluor [™] Violet 500 | Violet (405) | 515/20 | |
| | EXCITATION MAX (nm) | EMISSION MAX (nm) | Ĩ |
| | 410 | 501 | |
| | | 001 | |
| CNOVUS | | | |





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Products Related to NBP2-75186MFV500

| 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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