

Product Datasheet

EGFR Antibody (h-R3 (Nimotuzumab)) [mFluor Violet 450 SE] NBP2-75186MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-75186MFV450

EGFR Antibody (h-R3 (Nimotuzumab)) [mFluor Violet 450 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	h-R3 (Nimotuzumab)
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 450 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description

Host	Human
Gene ID	1956
Gene Symbol	EGFR
Species	Human
Specificity/Sensitivity	Binds to human EGFR domain III at a site distinct from antibody 7A7. (Talavera et al. 2011)
Immunogen	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 450 SE] [NBP2-75186MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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Products Related to NBP2-75186MFV450

NBP3-06872MFV450	Human IgG1 Kappa Isotype Control [mFluor Violet 450 SE]
NBP1-84814PEP	EGFR Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
DYC1095B-2	EGFR [Biotin]

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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