# **Product Datasheet**

# EGFR Antibody (528) [mFluor Violet 610 SE] NBP2-52699MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1







#### NBP2-52699MFV610

EGFR Antibody (528) [mFluor Violet 610 SE]

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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	528	
Preservative	0.05% Sodium Azide	
Isotype	IgG2a Kappa	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	1956	
Gene Symbol	EGFR	
Species	Human	
Specificity/Sensitivity	Recognizes the extracellular domain of EGFR.	
Immunogen	Partially purified EGFR from A431 cells.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Functional, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready, Neutralization	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Functional, Neutralization, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

EGFR Antibody (528) [mFluor Violet 610 SE] [NBP2-52699MFV610] - 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™∖	/iolet 610	
	LASER (nm)	FILTER	
mFluor" Violet 610	Violet (405)	605/30	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	421	613	
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## **General Contact Information**

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## Products Related to NBP2-52699MFV610

NBP2-52953PEP	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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