# **Product Datasheet**

# EGFR Antibody (31G7) [mFluor Violet 610 SE] NBP2-47740MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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## NBP2-47740MFV610

EGFR Antibody (31G7) [mFluor Violet 610 SE]

EGER Antibody (STG7) [ITFIDOL V			
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	31G7		
Preservative	0.05% Sodium Azide		
Isotype	IgG2a Kappa		
Conjugate	mFluor Violet 610 SE		
Purity	Protein A or G purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	1956		
Gene Symbol	EGFR		
Species	Human		
Immunogen	Human EGFR Purified from A431 cells		
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.		
Product Application Details			
Applications	Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array, CyTOF- ready, Immunofluorescence		
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Protein Array, Immunofluorescence, CyTOF-ready		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		
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#### Images

EGFR Antibody (31G7) [mFluor Violet 610 SE] [NBP2-47740MFV610] - 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
CAUTION -Research List (n)		

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#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 novus@novusbio.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

## **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

## **General Contact Information**

www.novusbio.com Technical Support: technical@novusbio.com Orders: orders@novusbio.com General: novus@novusbio.com

## Products Related to NBP2-47740MFV610

NBP2-52952PEP	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.

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