# **Product Datasheet**

# DLL4 Antibody (MHD4-46) [mFluor Violet 450 SE] NBP2-62229MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-62229MFV450

Updated 9/20/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications



#### NBP2-62229MFV450

DLL4 Antibody (MHD4-46) [mFluor Violet 450 SE]

Product Information
---------------------

r rouuct 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	MHD4-46		
Preservative	0.05% Sodium Azide		
Isotype	IgG1 Kappa		
Conjugate	mFluor Violet 450 SE		
Purity	Protein A purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	54567		
Gene Symbol	DLL4		
Species	Human		
Specificity/Sensitivity	The antibody GF-01 reacts with GFAP, the principal marker of astroglial cells in		

Specificity/SensitivityThe antibody GF-01 reacts with GFAP, the principal marker of astrogilal cells in<br/>the central nervous system, which is specifically expressed in satellite cells in<br/>peripheral ganglia and in non myelinating Schwann cells in peripheral nerves.<br/>The GFAP protein runs on gels at ~55 kDa protein, usually associated with lower<br/>Mw bands which are thought to be proteolytic fragments and alternate transcripts<br/>from the single gene.Immunogenrecombinant soluble human DLL4

Product Application Details			
Applications	Flow Cytometry, Functional		
Recommended Dilutions Flow Cytometry, Functional			
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

#### Images

DLL4 Antibody (MHD4-46) [mFluor Violet 450 SE] [NBP2-62229MFV450] - 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.

nd					
		mFluor™∖	/iolet 450		
		LASER (nm)	FILTER		
	<sup>I</sup> <sup>™Fluor<sup>™</sup> Violet 450</sup>	Violet (405)	450/45		
		EXCITATION MAX (nm)	EMISSION MAX (nm)	1	
		406	445		
	CAUTORI-Research Use Onl				





#### 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 nb-customerservice@bio-techne.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: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

### Products Related to NBP2-62229MFV450

NBP1-86413PEP	DLL4 Recombinant Protein Antigen
DVE00	VEGF [HRP]
1506-D4-050/CF	DLL4 [Unconjugated]
NB100-78486	Notch-1 Antibody (mN1A) - BSA Free

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-62229MFV450

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

