# **Product Datasheet**

# Nox4 Antibody [mFluor Violet 500 SE] NB110-58851MFV500

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/NB110-58851MFV500

Updated 9/20/2023 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB110-58851MFV500

1 \*\*\*\*\*

#### NB110-58851MFV500

Nox4 Antibody [mFluor Violet 500 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	Polyclonal			
Preservative	0.05% Sodium Azide			
Isotype	IgG			
Conjugate	mFluor Violet 500 SE			
Purity	Immunogen affinity purified			
Buffer	50mM Sodium Borate			
Product Description				
Host	Rabbit			
Gene ID	50507			
Gene Symbol	NOX4			
Species	Human, Mouse, Rat, Porcine, Primate			
Immunogen	A synthetic peptide made to a C-terminal region (within residues 500-578) of the human NOX4 protein sequence. [Swiss-Prot# Q9NPH5].			
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	Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation			
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Flow (Intracellular)			
Application Notes	Optimal dilution of this antibody should be experimentally determined.			

#### Images

Nox4 Antibody [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.

зу				
		mFluor™ Violet 500		
		LASER (nm)	FILTER	
	mFluor" Violet 500	Violet (405)	515/20	
		EXCITATION MAX (nm)	EMISSION MAX (nm)	]
		410	501	
	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 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 NB110-58851MFV500

NB110-58851PEP	Nox4 Peptide
DCP00	CCL2/JE/MCP-1 [HRP]
NB110-58849PEP	Nox4 Antibody Blocking Peptide
NBP2-22203	ERK1 Antibody (1E5)

#### 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/NB110-58851MFV500

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

www.novusbio.com

