# **Product Datasheet**

## Glutathione Peroxidase 4/GPX4 Antibody (LHM 2) [mFluor Violet 500 SE] NBP3-08253MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-08253MFV500

Glutathione Peroxidase 4/GPX4 A	Antibody (LHM 2) [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	Monoclonal
Clone	LHM 2
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	2879

Gene ID	2879	
Gene Symbol	GPX4	
Species	Human, Mouse, Rat	
Immunogen	A 375P cells crude extract	
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		

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	ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
	Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

Glutathione Peroxidase 4/GPX4 Antibody (LHM 2) [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.

	mFluor™∖	/iolet 500	
Continues of	LASER (nm)	FILTER	
mFluor" Violet 500	Violet (405)	515/20	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	]
	410	501	
CAUTION - Research Use Day			





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### Products Related to NBP3-08253MFV500

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NB100-1992	SOD2/Mn-SOD Antibody
AF835	Caspase-3 Antibody [Unconjugated] - Active
NBP2-10796	Glutathione Peroxidase 4/GPX4 Overexpression Lysate
NBP2-56139PEP	Glutathione Peroxidase 4/GPX4 Recombinant Protein Antigen

#### 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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