## **Product Datasheet**

### Malondialdehyde Antibody (6H6) [mFluor Violet 450 SE] NBP2-59366MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

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Updated 11/9/2023 v.20.1

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#### NBP2-59366MFV450

Malondialdehyde Antibody (6H6) [mFluor Violet 450 SE]

r roduct 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	6H6	
Preservative	0.05% Sodium Azide	
Isotype	lgG1	
Conjugate	mFluor Violet 450 SE	
Purity	Protein G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Species	Non-species specific	

opeelee		
Specificity/Sensitivity	Specific for Malondialdehyde conjugated proteins. Does not detect free Malondialdehyde. Does not cross-react with Acrolein, Crotonaldehyde, Hexa Lysine, 4-Hydroxy-2-hexenal, 4-Hydroxy nonenal, or Methylglyoxal modified proteins.	
Immunogen	Synthetic Malondialdehyde modified Keyhole Limpet Hemocyanin (KLH).	
Product Application Details		
Applications	Western Blot, ELISA, Flow Cytometry	
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

Malondialdehyde Antibody (6H6) [mFluor Violet 450 SE] [NBP2-59366MFV450] - 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.

	mFluor™∖	/iolet 450
	LASER (nm)	FILTER
mFluor" Violet 450	Violet (405)	450/45
	EXCITATION MAX (nm)	EMISSION MAX (nm)
	406	445
Cauncy - Research Use Only	100	





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#### Products Related to NBP2-59366MFV450

NBP2-78753

Malondialdehyde ELISA Kit (Colorimetric)

#### 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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