## **Product Datasheet**

### MGMT Antibody (MT 23.2) [mFluor Violet 610 SE] NB100-168MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-168MFV610

MGMT Antibody (MT 23.2) [mFluor Violet 610 SE]

MGMT Antibody (MT 23.2) [MFIUOR VIOLETO DE]			
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	MT 23.2		
Preservative	0.05% Sodium Azide		
Isotype	lgG2b		
Conjugate	mFluor Violet 610 SE		
Purity	Protein G purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	4255		
Gene Symbol	MGMT		
Species	Human, Mouse (Negative)		
Reactivity Notes	This antibody is mouse reactivity negative.		
Immunogen	Recombinant human MGMT (O6-methylguanine-DNA methyltransferase) purified from E. coli [UniProt# P16455]		
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, Simple Western, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready		
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), CyTOF-ready		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

#### Images

MGMT Antibody (MT 23.2) [mFluor Violet 610 SE] [NB100-168MFV610] - 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	1
- And the second second	LASER (nm)	FILTER	]
mFluor" Violet 610	Violet (405)	605/30	]
	EXCITATION MAX (nm)	EMISSION MAX (nm)	1
	421	613	1
CAUTON Research Like Only			

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#### Products Related to NB100-168MFV610

AF740	E-Cadherin Antibody [Unconjugated]
AF748	E Cadharin Antibady [Laconjugated]
NBP2-60580	Human MGMT ELISA Kit (Colorimetric)
352-MS-010/CF	MSP/MST1 [Unconjugated]
NBC1-18534	Recombinant Human MGMT His Protein

#### 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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