## **Product Datasheet**

### MGMT Antibody (MT 23.2) [mFluor Violet 450 SE] NB100-168MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-168MFV450

MGMT Antibody (MT 23.2) [mFluor Violet 450 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	MT 23.2
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	mFluor Violet 450 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 450 SE] [NB100-168MFV450] - 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	
<sup>InFluor™ Violet 450</sup>	Violet (405)	450/45	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	406	445	
CAUTION -Research Use Dri			

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#### Products Related to NB100-168MFV450

AF748	E-Cadherin Antibody [Unconjugated]
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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