# **Product Datasheet**

## MBP Antibody (2H9) [mFluor Violet 450 SE] NBP2-22121MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-22121MFV450

MBP Antibody (2H9) [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	2H9
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 450 SE
Purity	Ammonium sulfate precipitation
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	4155
Gene Symbol	MBP
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported by customer review.
Immunogen	Purified recombinant fragment of human Myelin Basic Protein expressed in E. coli. [UniProt# P02686]
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, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

MBP Antibody (2H9) [mFluor Violet 450 SE] [NBP2-22121MFV450] - 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
Violet (405)	450/45
EXCITATION MAX (nm)	EMISSION MAX (nm)
406	445
	LASER (nm) Violet (405) EXCITATION MAX (nm)

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#### Products Related to NBP2-22121MFV450

NBP2-22654	Recombinant E. coli MBP His Protein
210-TA-005	TNF-alpha [Unconjugated]
DY4228-05	MBP [Biotin]
6507-IL-010/CF	IL-4 [Unconjugated]

#### 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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