## **Product Datasheet**

### Rad51C Antibody (2H11/6) [mFluor Violet 500 SE] NB100-177MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-177MFV500

Rad51C Antibody (2H11/6) [mFluor Violet 500 SE]

Raus IC Antibody (2011/0) [IIIFid				
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	2H11/6			
Preservative	0.05% Sodium Azide			
Isotype	IgG1 Kappa			
Conjugate	mFluor Violet 500 SE			
Purity	Protein G purified			
Buffer	50mM Sodium Borate			
Product Description				
Host	Mouse			
Gene ID	5889			
Gene Symbol	RAD51C			
Species	Human, Mouse, Primate, Yeast			
Specificity/Sensitivity	Does not cross-react with Rad51B, Rad51D, Rad51, XRCC2, or XRCC3 in Western analysis.			
Immunogen	His-tagged human Rad51C, over-expressed in E. coli. [UniProt# O43502]			
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, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready			
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready			
Application Notes	Optimal dilution of this antibody should be experimentally determined.			

#### Images

Rad51C Antibody (2H11/6) [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	
	LASER (nm)	FILTER	
mFluor" Violet 500	Violet (405)	515/20	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
	410	501	
CAUTION - Research Use Only			

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#### Products Related to NB100-177MFV500

H00005889-P01-10ug	Recombinant Human Rad51C GST (N-Term) Protein
NBP2-55278PEP	Rad51C Recombinant Protein Antigen
NB100-147-0.1ml	Rad50 Antibody (13B3)
NB100-148	Rad51 Antibody (14B4)

#### 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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