

# Product Datasheet

## Rad51C Antibody (2H11/6) [mFluor Violet 610 SE] NB100-177MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-177MFV610**

Rad51C Antibody (2H11/6) [mFluor Violet 610 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2H11/6
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

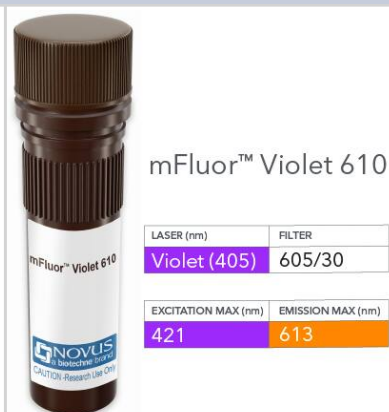
<b>Host</b>	Mouse
<b>Gene ID</b>	5889
<b>Gene Symbol</b>	RAD51C
<b>Species</b>	Human, Mouse, Primate, Yeast
<b>Specificity/Sensitivity</b>	Does not cross-react with Rad51B, Rad51D, Rad51, XRCC2, or XRCC3 in Western analysis.
<b>Immunogen</b>	His-tagged human Rad51C, over-expressed in E. coli. [UniProt# O43502]
<b>Notes</b>	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**

<b>Applications</b>	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

Rad51C Antibody (2H11/6) [mFluor Violet 610 SE] [NB100-177MFV610]  
 - 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.





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### **Products Related to NB100-177MFV610**

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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)

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### **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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