

# Product Datasheet

## Ryanodine Receptor 2 Antibody (C3-33) [mFluor Violet 500 SE]

**NBP2-80143MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-80143MFV500**

Ryanodine Receptor 2 Antibody (C3-33) [mFluor Violet 500 SE]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	C3-33
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	6262
Gene Symbol	RYR2
Species	Human, Mouse, Rat, Porcine, Amphibian, Bovine, Canine, Chicken, Fish, Guinea Pig, Rabbit
Specificity/Sensitivity	Detects Ryanodine Receptor 2. Also shows cross-reactivity with Ryanodine Receptor 1 in amphibian, canine, chicken, fish, guinea pig and rat tissues.
Immunogen	Canine cardiac ryanodine receptor (RyR2)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Ryanodine Receptor 2 Antibody (C3-33) [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.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-80143MFV500**

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NBP1-90091PEP	Ryanodine Receptor 2 Recombinant Protein Antigen
NB300-581-10uL	SERCA2 ATPase Antibody (2A7-A1)
NB300-543	Ryanodine Receptor Antibody (34C) - BSA Free
NB120-2860	Calmodulin Antibody (2D1) - BSA Free

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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