

# Product Datasheet

## Rad51C Antibody (Rad51C 2H11/6) [Biotin] NBP2-50263B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50263B**

Rad51C Antibody (Rad51C 2H11/6) [Biotin]

| 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                       | Rad51C 2H11/6                                                                                                                                                                                     |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                |
| Isotype                     | IgG1                                                                                                                                                                                              |
| Conjugate                   | Biotin                                                                                                                                                                                            |
| Purity                      | Protein A purified                                                                                                                                                                                |
| Buffer                      | PBS                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                   |
| Host                        | Mouse                                                                                                                                                                                             |
| Gene ID                     | 5889                                                                                                                                                                                              |
| Gene Symbol                 | RAD51C                                                                                                                                                                                            |
| Species                     | Human                                                                                                                                                                                             |
| Specificity/Sensitivity     | Rad51C 2H11/6 detects as little as 10ng of purified protein and also detects endogenous hamster Rad51C in whole V79 cell extracts by western blotting.                                            |
| Immunogen                   | Rad51C 2H11/6 was raised against His-tagged human Rad51C, overexpressed in e.coli and purified on a talon affinity column under denaturing conditions, followed by gel purification on a SDS-Page |
| Notes                       | 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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation                                                                                                  |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                            |





### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-50263B**

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|                    |                                               |
|--------------------|-----------------------------------------------|
| NBP1-96888         | Mouse IgG1 Isotype Control (MG1) [Biotin]     |
| H00005889-P01-10ug | Recombinant Human Rad51C GST (N-Term) Protein |
| NBP2-55278PEP      | Rad51C Recombinant Protein Antigen            |
| NB100-147-0.1ml    | Rad50 Antibody (13B3)                         |

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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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