

# Product Datasheet

## Rad21 Antibody (CM110-2C10) [Janelia Fluor® 646] NB100-386JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-386JF646**

Rad21 Antibody (CM110-2C10) [Janelia Fluor® 646]

| 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                       | CM110-2C10                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                     |
| Isotype                     | IgG1 Kappa                                                                                                             |
| Conjugate                   | Janelia Fluor 646                                                                                                      |
| Purity                      | Protein G purified                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                     |
| Product Description         |                                                                                                                        |
| Host                        | Mouse                                                                                                                  |
| Gene ID                     | 5885                                                                                                                   |
| Gene Symbol                 | RAD21                                                                                                                  |
| Species                     | Human, Mouse                                                                                                           |
| Specificity/Sensitivity     | NB100-386 is specific for both the nuclear hRad21 protein and the cleaved cytoplasmic hRad21 protein.                  |
| Immunogen                   | An N-terminal fusion protein of the C-terminal fragment of Scc1 subunit human cohesin (amino acids 544-631 of hRad21). |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                  |
| Product Application Details |                                                                                                                        |
| Applications                | Western Blot, Simple Western                                                                                           |
| Recommended Dilutions       | Western Blot, Simple Western                                                                                           |
| 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  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB100-386JF646**

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|                    |                                             |
|--------------------|---------------------------------------------|
| NBP1-83260PEP      | Rad21 Recombinant Protein Antigen           |
| H00114799-P01-10ug | Recombinant Human Eco1 GST (N-Term) Protein |
| NBL1-15114         | Rad21 Overexpression Lysate                 |
| AF231              | EGFR Antibody [Unconjugated]                |

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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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