

# Product Datasheet

## Rad21 Antibody (CM110-2C10) [Alexa Fluor™ Plus 647] NB100-386AFP647

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-386AFP647**

Rad21 Antibody (CM110-2C10) [Alexa Fluor™ Plus 647]

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	Alexa Fluor Plus 647
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	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a> . 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
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-386AFP647**

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NBP3-25089PEP	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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