

Product Datasheet

Rad21 Antibody (CM110-2C10) [CoraFluor™ 1] NB100-386CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB100-386CL1

Rad21 Antibody (CM110-2C10) [CoraFluor™ 1]

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. Do not freeze.
Clonality	Monoclonal
Clone	CM110-2C10
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
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	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

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 NB100-386CL1

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]

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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