

Product Datasheet

Rad17 Antibody [CoraFluor™ 1] NB100-172CL1

Unit Size: 0.1 ml

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

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NB100-172CL1

Rad17 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Immunogen affinity 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(IM) 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.
Host	Rabbit
Gene ID	5884
Gene Symbol	RAD17
Species	Yeast
Reactivity Notes	Yeast.
Specificity/Sensitivity	Reacts with residues 10-23 [STKRSLK K K KIRKI] of the S. pombe RAD17 75 kDA protein.
Immunogen	Synthetic peptide made to Schizosaccharomyces pombe RAD17.
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 NB100-172CL1

NBP1-86561PEP	Rad17 Recombinant Protein Antigen
NBL1-15111	Rad17 Overexpression Lysate
NB100-309	ATM Antibody (2C1)
NB100-148	Rad51 Antibody (14B4)

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

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