# **Product Datasheet**

# Rad17 [p Ser645] Antibody [CoraFluor™ 1] NB100-273CL1

Unit Size: 0.1 ml

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

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## NB100-273CL1

Rad17 [p Ser645] Antibody [C	oraFluor™ 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
<b>Product Description</b>	
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	Human, Mouse
Immunogen	A synthetic peptide, which represented a portion of human Rad17 (LocusLink ID 5884) around serine 645.
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
<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot Immunohistochemistry

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-273CL1**

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.

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