

Product Datasheet

RER1 Antibody [CoraFluor™ 1] NBP2-37700CL1

Unit Size: 0.1 ml

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

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NBP2-37700CL1

RER1 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(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	Rabbit
Gene ID	11079
Gene Symbol	RER1
Species	Human
Immunogen	This antibody maps to a region between residue 146 to 196 of human Retention in Endoplasmic Reticulum 1 Homolog using the numbering given in entry NP_008964.3 (GeneID 11079).
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	Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunoprecipitation, Western Blot (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-37700CL1

H00011079-P01-10ug	Recombinant Human RER1 GST (N-Term) Protein
NBL1-15283	RER1 Overexpression Lysate
NBP1-86893	TRP2 Antibody - BSA Free
H00008826-M01	IQGAP1 Antibody (2C5) - Azide and BSA Free

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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