

Product Datasheet

RILPL1 Antibody [CoraFluor™ 1] NBP2-81992CL1

Unit Size: 0.1 ml

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

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NBP2-81992CL1

RILPL1 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	Peptide 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	353116
Gene Symbol	RILPL1
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least three isoforms of RILPL1 are known to exist; this antibody will detect the two shorter isoforms. RILPL1 antibody is predicted to not cross-react with RILP.
Immunogen	RILPL1 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of human RILPL1. The immunogen is located within the last 50 amino acids of RILPL1. Amino Acid Sequence: WANTHRDDGYTEQQGEA
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, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81992CL1

H00353116-P01-10ug	Recombinant Human RILPL1 GST (N-Term) Protein
NBP1-81928PEP	RILPL1 Recombinant Protein Antigen
NB300-221	GAPDH Antibody (1D4)
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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