

Product Datasheet

RGP1 Antibody [CoraFluor™ 1] NBP2-81799CL1

Unit Size: 0.1 ml

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

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NBP2-81799CL1

RGP1 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	<p>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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Rabbit
Gene ID	9827
Gene Symbol	RGP1
Species	Human, Mouse, Rat
Immunogen	RGP1 antibody was raised against a 17 amino acid synthetic peptide near the amino terminus of the human RGP1. The immunogen is located within amino acids 50 - 100 of RGP1. Amino Acid Sequence: ALPPPDSSQPDVQPDS
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
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-81799CL1

NBP1-89622PEP	RGP1 Recombinant Protein Antigen
NBP2-08397	RGP1 Overexpression Lysate
NB600-101	Calreticulin Antibody - BSA Free
AF1049	Cathepsin A/Lysosomal Carboxypeptidase A Antibody

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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