Product Datasheet

RSK1 Antibody [CoraFluor™ 1] NBP1-76620CL1

Unit Size: 0.1 ml

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

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NBP1-76620CL1

RSK1 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	6195	
Gene Symbol	RPS6KA1	
Species	Human	
Immunogen	Antibody was raised against a 16 amino acid synthetic peptide from near the carboxy terminus of human RPS6K1. The immunogen is located within amino acids 600 - 650 of RPS6K1. Amino Acid Squence: ANGPSDTPEEILTR	
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 NBP1-76620CL1

NBP1-89647PEP	RSK1 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
992-KS-010	RSK1 [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5) - 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.

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