Product Datasheet

CSN7b Antibody [CoraFluor™ 1] NB100-461CL1

Unit Size: 0.1 ml

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

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NB100-461CL1

Application Notes

CSN7b 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(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	64708	
Gene Symbol	COPS7B	
Species	Human	
Immunogen	The immunogen this antibody was made to, maps to a region between residues 225-264 (C-terminus) of human constitutive photomorphogenic homolog subunit 7B using the TrEMBL entry Q9H9Q2 (GeneID 64708).	
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	
Recommended Dilutions	Western Blot	

Optimal dilution of this antibody should be experimentally determined.



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Products Related to NB100-461CL1

H00064708-P01-10ug Recombinant Human CSN7b GST (N-Term) Protein

NBP2-06417 CSN7b Overexpression Lysate

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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