

Product Datasheet

Proteasome 26S S5 Antibody [CoraFluor™ 1] NB120-3319CL1

Unit Size: 0.1 ml

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

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NB120-3319CL1

Proteasome 26S S5 Antibody [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See 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	5711
Gene Symbol	PSMD5
Species	Human
Specificity/Sensitivity	NB120-3319 immunizing peptide corresponds to amino acid residues 485-504 from human proteasome 19S subunit S5b protein.
Immunogen	Synthetic Peptide: L(485) S E G P Y Y V K P V S T T A V E G A E(504)
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, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB120-3319CL1

NBP2-52158-0.1mg	Recombinant Human Proteasome 26S S5 His Protein
NBL1-14903	Proteasome 26S S5 Overexpression Lysate
NBP1-46535	Neuropeptide Y Antibody
NBP1-43435-0.1mg	CD20 Antibody (AISB12) - 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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