

Product Datasheet

mtRNA polymerase Antibody [CoraFluor™ 1] NBP3-18334CL1

Unit Size: 0.1 ml

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

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NBP3-18334CL1

mtRNA polymerase 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(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	5442
Gene Symbol	POLRMT
Species	Human, Mouse, Rat
Reactivity Notes	Predicted species reactivity based on immunogen sequence: Bovine (82%); Monkey (82%)
Immunogen	Antibody was raised against a peptide corresponding to 11 amino acids near the carboxyl terminus of human mtRNA polymerase. The immunogen is located within the last 50 amino acids of mtRNA polymerase.
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 NBP3-18334CL1

H00005442-Q02-10ug	Recombinant Human mtRNA polymerase GST (N-Term) Protein
H00028299-P01-10ug	Recombinant Human IGKV1-5 GST (N-Term) Protein
H00005442-Q01-10ug	Recombinant Human mtRNA polymerase GST (N-Term) Protein
NBP1-71648	mtTFA Antibody (18G102B2E11) - 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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