

Product Datasheet

eIF4A2 Antibody (PCRP-EIF4A2-2B5) [CoraFluor™ 1] NBP3-08883CL1

Unit Size: 0.1 ml

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

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NBP3-08883CL1

eIF4A2 Antibody (PCRP-EIF4A2-2B5) [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	Monoclonal
Clone	PCRP-EIF4A2-2B5
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein A or G 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	Mouse
Gene ID	1974
Gene Symbol	EIF4A2
Species	Human
Reactivity Notes	Predicted to work in Chick, Mouse, Rat, Xenopus and Zebrafish.
Immunogen	Recombinant full-length human eIF4A2 protein (Uniprot: Q14240)
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	ELISA, Protein Array
Recommended Dilutions	ELISA, Protein Array
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-08883CL1

H00001974-Q01-10ug	Recombinant Human eIF4A2 GST (N-Term) Protein
NBL1-10202	eIF4A2 Overexpression Lysate
NB600-302	c-Myc Antibody (9E10) - BSA Free
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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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