

Product Datasheet

PP2A alpha Antibody (234529) [CoraFluor™ 1] FAB1653CL1

Unit Size: 0.1 ml

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

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FAB1653CL1

PP2A alpha Antibody (234529) [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	234529
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Rat
Gene ID	5515
Gene Symbol	PPP2CA
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects endogenous human, mouse, and rat PP2A in Western blots. Because PP2A-α and PP2A-β catalytic subunits are identical in the region used for the immunogen, it is expected that both isoforms will be detected by the antibody.
Immunogen	<i>E. coli</i> -derived recombinant human PP2A-α catalytic subunit Trp209-Leu309 Accession # P67775
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
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB1653CL1

H00005515-P01-10ug	Recombinant Human PP2A alpha GST (N-Term) Protein
NBL1-14689	PP2A alpha Overexpression Lysate
NB500-106	PCNA Antibody (PC10) - 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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