

Product Datasheet

PP2C beta/PPM1B Antibody [CoraFluor™ 1] AF4396CL1

Unit Size: 0.1 ml

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

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AF4396CL1

PP2C beta/PPM1B 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	Antigen Affinity-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	Sheep
Gene ID	5495
Gene Symbol	PPM1B
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects endogenous human, mouse and rat PP2Cβ in Western blots. In Western blots, this antibody does not cross-react with recombinant human PP2Cα or PP2Cδ.
Immunogen	<p><i>E. coli</i>-derived recombinant human PP2Cβ Met1-Gly378 Accession # O75688</p>
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 AF4396CL1

H00005495-P01-10ug	Recombinant Human PP2C beta/PPM1B GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBL1-14659	PP2C beta/PPM1B Overexpression Lysate
201-LB-005	IL-1 beta/IL-1F2 [Unconjugated]

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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