# **Product Datasheet**

# PP2C gamma/PPM1G Antibody (k1G6) [CoraFluor™ 1] NBP1-04337CL1

Unit Size: 0.1 ml

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

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## NBP1-04337CL1

**Application Notes** 

PP2C gamma/PPM1G Antibody (k1G6) [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	k1G6
Preservative	No Preservative
Isotype	IgG1 Kappa
Conjugate	CoraFluor 1
Purity	Protein G 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(IM) 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.
Host	Mouse
Gene ID	5496
Gene Symbol	PPM1G
Species	Human
Immunogen	Recombinant human PP2C gamma/PPM1G (317-546aa) purified from E. coli
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, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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#### Products Related to NBP1-04337CL1

NBC1-18399 Recombinant Human PP2C gamma/PPM1G His Protein

NBL1-14663 PP2C gamma/PPM1G Overexpression Lysate

NB100-513 USP7 Antibody

NB100-1793 Pancreatic Polypeptide/PP Antibody

#### 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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