# **Product Datasheet**

# Prohibitin Antibody (PHB/3227) [CoraFluor™ 1] NBP3-08336CL1

Unit Size: 0.1 ml

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

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#### NBP3-08336CL1

**Application Notes** 

Prohibitin Antibody (PHB/3227) [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	PHB/3227
Preservative	No Preservative
Isotype	IgG2a Kappa
Conjugate	CoraFluor 1
Purity	Protein A or 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	5245
Gene Symbol	PHB1
Species	Human
Marker	Mitochondrial Marker
Immunogen	Recombinant human Prohibitin protein fragment (aa167-261) (exact sequence is proprietary) (Uniprot: P35232)
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, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	Western Blot, Immunohistochemistry-Paraffin, Protein Array



Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP3-08336CL1

NBP2-23364 Recombinant Human Prohibitin His Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-81252 Human Prohibitin ELISA Kit (Colorimetric)
AF835 Caspase-3 Antibody [Unconjugated] - Active

#### 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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