## **Product Datasheet**

# PIH1D2 Antibody (OTI4A10) [CoraFluor™ 1] NBP2-73403CL1

Unit Size: 0.1 ml

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

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## NBP2-73403CL1

PIH1D2 Antibody (OTI4A10) [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	OTI4A10
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Immunogen affinity 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(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	Mouse
Gene ID	120379
Gene Symbol	PIH1D2
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-315 of human PIH1D2(NP_620144) produced in 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, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-73403CL1**

NBP2-51879-0.02mg Recombinant Human PIH1D2 His Protein

NBL1-14413 PIH1D2 Overexpression Lysate

NBP2-34065 Pyruvate Dehydrogenase E2 Antibody - BSA Free

NBP2-94190-0.1ml TIMM8B Antibody - Azide and BSA Free

#### 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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