

# Product Datasheet

## DOCK10 Antibody [CoraFluor™ 1] NB100-60669CL1

Unit Size: 0.1 ml

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

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**NB100-60669CL1**

DOCK10 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	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(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	Rabbit
Gene ID	55619
Gene Symbol	DOCK10
Species	Human, Mouse
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 25729399)
Immunogen	The immunogen recognized by this antibody maps to a region between residue 100 and 150 of human dedicator of cytokinesis 10 using the numbering given in entry NP_055504.2 (GeneID 55619).
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, Immunoprecipitation, Knockout Validated
Recommended Dilutions	Western Blot, Immunoprecipitation, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-60669CL1**

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NBP2-58637PEP	DOCK10 Recombinant Protein Antigen
6507-IL-010/CF	IL-4 [Unconjugated]
AF808	Osteopontin/OPN Antibody [Unconjugated]
DGD150	GDF-15 [HRP]

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### **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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