# **Product Datasheet**

# NDP52 Antibody (OTI4H5) [CoraFluor™ 1] NBP2-72897CL1

Unit Size: 0.1 ml

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

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## NBP2-72897CL1

**Application Notes** 

NDP52 Antibody (OTI4H5) [Co	oraFluor™ 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	OTI4H5
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Immunogen affinity purified
Buffer	PBS
<b>Product Description</b>	
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	10241
Gene Symbol	CALCOCO2
Species	Human, Monkey
Immunogen	Full length human recombinant protein of human CALCOCO2 (NP_005822) produced in HEK293T cell.
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
<b>Product Application Details</b>	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-72897CL1**

H00010241-P01-10ug Recombinant Human NDP52 GST (N-Term) Protein

NBP2-26506 TRAF-6 Inhibitor Peptide Set

H00010241-Q01-10ug Recombinant Human NDP52 GST (N-Term) Protein

H00008878-M01 p62/SQSTM1 Antibody (2C11)

#### 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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