## **Product Datasheet**

# MRPS7 Antibody (OTI5E11) [CoraFluor™ 1] NBP2-72789CL1

Unit Size: 0.1 ml

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

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## NBP2-72789CL1

MRPS7 Antibody (OTI5E11) [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	OTI5E11
Preservative	No Preservative
Isotype	lgG1
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	Mouse
Gene ID	51081
Gene Symbol	MRPS7
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 38-242 of human MRPS7 (NP_057055) 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
Decemberded Dilutions	Western Diet

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-72789CL1**

NBP1-81030PEP MRPS7 Recombinant Protein Antigen

DCDL40 CD40 Ligand/TNFSF5 [HRP]
NBL1-13308 MRPS7 Overexpression Lysate

NB300-221 GAPDH Antibody (1D4)

#### 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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