

Product Datasheet

Melanotransferrin/CD228/MFI2 Antibody (SC-005)

[CoraFluor™ 1]

NBP3-28837CL1

Unit Size: 0.1 ml

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

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NBP3-28837CL1

Melanotransferrin/CD228/MFI2 Antibody (SC-005) [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	SC-005
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A 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	Human
Gene ID	4241
Gene Symbol	MELTF
Species	Human
Immunogen	Melanotransferrin / CD228
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	ELISA, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-28837CL1

NBP1-85777PEP	Melanotransferrin/CD228/MFI2 Recombinant Protein Antigen
2914-HT-100MG	Holo-Transferrin [Unconjugated]
10696-MT-050	Melanotransferrin/CD228/MFI2 [Unconjugated]
NB100-524	NOD2 Antibody (2D9) - 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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