# **Product Datasheet**

# NCAM-1/CD56 Antibody (rNCAM1/8580) [CoraFluor™ 1] NBP3-20805CL1

Unit Size: 0.1 ml

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

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## NBP3-20805CL1

**Application Notes** 

NCAM-1/CD56 Antibody (rNCAM1/8580) [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	rNCAM1/8580
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A or G 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	4684
Gene Symbol	NCAM1
Species	Human
Specificity/Sensitivity	This monoclonal antibody reacts with an extracellular domain (close to transmembrane) of CD56/NCAM Anti-CD56 plays an important role in the diagnosis of nodal and nasal NK/T-cell lymphomas
Immunogen	Recombinant human NCAM-1/CD56 protein
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	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP3-20805CL1**

NBP3-07122-50ug Recombinant Human NCAM-1/CD56 His Protein

210-TA-005 TNF-alpha [Unconjugated]
DY2408 NCAM-1/CD56 [Biotin]

285-IF-100 IFN-gamma [Unconjugated]

#### 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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