

# Product Datasheet

## NKG2C/CD159c/KLRC2 Antibody (2098A) [CoraFluor™ 1] FAB1382CL1

Unit Size: 0.1 ml

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

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Updated 10/22/2024 v.20.1

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**FAB1382CL1**

NKG2C/CD159c/KLRC2 Antibody (2098A) [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	2098A
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	Rabbit
Gene ID	3822
Species	Mouse
Specificity/Sensitivity	Detects mouse NKG2C/CD159c in direct ELISAs. In Flow Cytometry, no cross-reactivity with mouse NKG2A/CD159a is observed.
Immunogen	Mouse NKG2C/CD159c synthetic peptide Accession # NP_034783
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	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB1382CL1**

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NBP2-23170	Recombinant Human NKG2C/CD159c/KLRC2 His Protein
7268-CT-100	CTLA-4 [Unconjugated]
138-NK-050	NKG2C/CD159c/KLRC2 [Unconjugated]
MAB139-100	NKG2D/CD314 Antibody (149810) [Unconjugated]

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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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