

Product Datasheet

KIR2DS5/CD158g Antibody (1165A) [CoraFluor™ 1] FAB8920CL1

Unit Size: 0.1 ml

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

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Updated 8/13/2025 v.20.1

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FAB8920CL1

KIR2DS5/CD158g Antibody (1165A) [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	1165A
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(TM) 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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer .
Host	Rabbit
Gene ID	3810
Gene Symbol	KIR2DS5
Species	Human
Specificity/Sensitivity	Detects human KIR2DS5/CD158g in direct ELISAs.
Immunogen	NS0 mouse myeloma cell line transfected with human KIR2DS5/CD158g His22-His245 Accession # Q14953
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
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB8920CL1

3015-KR-050	KIR2DL2/CD158b1 [Unconjugated]
NBP2-07322	KIR2DS5/CD158g Overexpression Lysate
MAB1844-100	KIR2DL1/KIR2DS5 Antibody (143211) [Unconjugated]
MAB2014	KIR2DL3/CD158b2 Antibody (180701) [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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