

Product Datasheet

LIR-8/CD85c/LILRB5 Antibody (395239) [CoraFluor™ 1] FAB3065CL1

Unit Size: 0.1 ml

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

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FAB3065CL1

LIR-8/CD85c/LILRB5 Antibody (395239) [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	395239
Preservative	No Preservative
Isotype	IgG2b
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	Mouse
Gene ID	10990
Gene Symbol	LILRB5
Species	Human
Specificity/Sensitivity	Detects human LILRB5/CD85c/LIR-8 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) ILT1, 2, 3, 4, 5, rhLIR-6, or rhILT11/LILRA5 is observed. In Western blots, less than 5% cross-reactivity with rhILT2, 3, 5, rhLIR-6 or rhILT11/LILRA5 is observed, and no cross-reactivity with rhILT1, 4, or 6.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human LILRB5/CD85c/LIR-8 isoform 1 Arg18-His456 Accession # O75023
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



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





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Products Related to FAB3065CL1

NBP1-84575PEP	LIR-8/CD85c/LILRB5 Recombinant Protein Antigen
255-SC-010	SCF/c-kit Ligand [Unconjugated]
10410-T4-050	LIR-8/CD85c/LILRB5 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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