Product Datasheet

CD37 Antibody (424925) [CoraFluor™ 1] FAB4625CL1

Unit Size: 0.1 ml

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

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FAB4625CL1

Application Notes

CD37 Antibody (424925) [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	424925
Preservative	No Preservative
Isotype	IgG2a
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	951
Gene Symbol	CD37
Species	Human
Specificity/Sensitivity	Detects human CD37. Stains human CD37 transfectants but not irrelevant transfectants.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human CD37 Accession # Q96LM7
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



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB4625CL1

NBP2-51893-0.1mg Recombinant Human CD37 His Protein

7268-CT-100 CTLA-4 [Unconjugated] 10160-CD-050 CD37 [Unconjugated]

AF796 ICAM-1/CD54 Antibody [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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