Product Datasheet

LIGHT/TNFSF14 Antibody (115520) [CoraFluor™ 1] FAB664CL1

Unit Size: 0.5 ml

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

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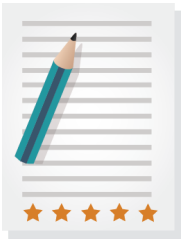

FAB664CL1

LIGHT/TNFSF14 Antibody (115520) [CoraFluor™ 1]

Product Information

Unit Size	0.5 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	115520
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified from ascites
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	8740
Gene Symbol	TNFSF14
Species	Human
Specificity/Sensitivity	Detects human LIGHT/TNFSF14 in ELISAs. In sandwich immunoassays, no significant cross-reactivity or interference with recombinant human (rh) Fas Ligand, rhAPRIL, recombinant mouse TRANCE, rhTNF-α or rhTRAIL is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human LIGHT/TNFSF14 Asp74-Val240 Accession # O43557
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, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)

Recommended Dilutions	Flow Cytometry, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to FAB664CL1

NBP2-61332-5ug	Recombinant Mouse LIGHT/TNFSF14 Protein
210-TA-005	TNF-alpha [Unconjugated]
664-LI-025	LIGHT/TNFSF14 [Unconjugated]
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum

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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