# **Product Datasheet**

# GITR Ligand/TNFSF18 Antibody (994572) [CoraFluor™ 1] FAB21774CL1

Unit Size: 0.1 ml

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

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#### FAB21774CL1

**Application Notes** 

GITR Ligand/TNFSF18 Antibody (994572) [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	994572
Preservative	No Preservative
Isotype	IgG1
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	Rat
Gene ID	8995
Species	Mouse
Specificity/Sensitivity	Detects mouse GITR Ligand/TNFSF18 in direct ELISAs.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse GITR Ligand/TNFSF18 Thr47-Ser173 Accession # Q7TS55
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 FAB21774CL1**

NBP2-26579 Recombinant Mouse GITR Ligand/TNFSF18 Protein

210-TA-005 TNF-alpha [Unconjugated]

694-GL-025 GITR Ligand/TNFSF18 [Unconjugated]

285-IF-100 IFN-gamma [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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