

# Product Datasheet

## IL-17RD/SEF Antibody (309511) [CoraFluor™ 1] FAB22751CL1

Unit Size: 0.1 ml

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

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**FAB22751CL1**

IL-17RD/SEF Antibody (309511) [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	309511
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	Mouse
Gene ID	54756
Gene Symbol	IL17RD
Species	Human
Specificity/Sensitivity	Detects human IL-17RD in direct ELISA. Stains human IL-17RD transfected cells but not irrelevant transfectants in Flow Cytometry.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human IL-17RD Ala27-Arg299 Accession # Q8NFM7
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
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB22751CL1**

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NBP2-48711PEP	IL-17RD/SEF Recombinant Protein Antigen
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
2275-IL-050/CF	IL-17RD/SEF
DY421-05	IL-17/IL-17A [Biotin]

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### **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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