# **Product Datasheet**

# IL-17F Antibody (197301) [CoraFluor™ 1] FAB13351CL1

Unit Size: 0.1 ml

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

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#### FAB13351CL1

**Application Notes** 

IL-17F Antibody (197301) [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	197301
Preservative	No Preservative
Isotype	lgG2b
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	112744
Gene Symbol	IL17F
Species	Human
Specificity/Sensitivity	Detects human IL-17F in direct ELISAs. Does not cross-react with recombinant human IL□17A, B, C, D, or E.
Immunogen	E. coli-derived recombinant human IL-17F Arg31-Gln163 Accession # Q96PD4
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	CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to FAB13351CL1**

NBP2-35046-5ug Recombinant Human IL-17F Protein

210-TA-005 TNF-alpha [Unconjugated]

DY1335B-05 IL-17F [Biotin]
DVE00 VEGF [HRP]

#### 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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