

Product Datasheet

IL-17/IL-17A Antibody (41802R) [CoraFluor™ 1] FAB3171RCL1

Unit Size: 0.1 ml

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

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FAB3171RCL1

IL-17/IL-17A Antibody (41802R) [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	41802R
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	3605
Species	Human
Specificity/Sensitivity	Detects human IL-17 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) IL-17A/IL-17F heterodimer and no cross-reactivity with rhIL-17F, recombinant mouse IL-17, and recombinant rat IL-17A is observed.
Immunogen	<i>E. coli</i> -derived recombinant human IL-17 Ile20-Ala155 Accession # Q16552
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	Western Blot, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB3171RCL1

NBP2-35040-5ug	Recombinant Human IL-17/IL-17A Protein
210-TA-005	TNF-alpha [Unconjugated]
DY421-05	IL-17/IL-17A [Biotin]
M6000B-1	IL-6 [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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