# **Product Datasheet**

# IL-28R alpha/IFN-lambda R1 Antibody (601106) [CoraFluor™ 1] FAB5260CL1

Unit Size: 0.1 ml

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

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# **FAB5260CL1**

**Application Notes** 

IL-28R alpha/IFN-lambda R1 Antibody (601106) [CoraFluor™ 1]	
Product Information	
0.1 ml	
Please see the vial label for concentration. If unlisted please contact technical services.	
Store at 4C in the dark. Do not freeze.	
Monoclonal	
601106	
No Preservative	
IgG1	
CoraFluor 1	
Protein A or G purified	
PBS	
Product 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.	
Mouse	
163702	
IFNLR1	
Human	
Detects human IL-28 R $\alpha$ /IFN- $\lambda$ R1 in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant mouse IL-28 $\alpha$ is observed.	
Mouse myeloma cell line NS0-derived recombinant human IL-28 Rα/IFN-λ R1 Arg21-Ala228 Accession # Q8IU57	
CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254	
Flow Cytometry, CyTOF-ready	
Flow Cytometry, CyTOF-ready	



Optimal dilution of this antibody should be experimentally determined.



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## **Products Related to FAB5260CL1**

NBP1-84381PEP IL-28R alpha/IFN-lambda R1 Recombinant Protein Antigen

285-IF-100 IFN-gamma [Unconjugated]

5260-MR-050 IL-28R alpha/IFN-lambda R1 [Unconjugated]

DY417-05 IL-10 [Biotin]

#### 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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