

Product Datasheet

IL-29/IFN-lambda 1 Antibody [CoraFluor™ 1] NBP1-77893CL1

Unit Size: 0.1 ml

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

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NBP1-77893CL1

IL-29/IFN-lambda 1 Antibody [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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Multi-step
Buffer	PBS

Product Description	
Description	<p>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(TM) 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.</p> <p>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Rabbit
Gene ID	282618
Gene Symbol	IFNL1
Species	Human
Reactivity Notes	A BLAST analysis was used to suggest cross-reactivity with IL-29/IFN-lambda 1 from human sources based on 100% homology with the immunizing sequence. Based on high to 100% homology, there is a chance of cross-reactivity to IL-29/IFN-lambda 1 from a wide variety of animals. Cross-reactivity with IL-29/IFN-lambda 1 from other sources has not been determined.
Immunogen	This IgG fraction IL-29/IFN-lambda 1 Antibody was prepared from rabbit antiserum after repeated immunizations with mature length recombinant human IL-29/IFN-lambda 1/IFN-lambda 1 protein produced in E.coli. (Uniprot: Q8IU54)
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, ELISA
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-77893CL1

NBP2-34996-5ug	Recombinant Human IL-29/IFN-lambda 1 Protein
210-TA-005	TNF-alpha [Unconjugated]
1598-IL-025	IL-29/IFN-lambda 1 [Unconjugated]
6507-IL-010/CF	IL-4 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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