

Product Datasheet

IL-13R alpha 1 Antibody (26) [CoraFluor™ 1] NBP2-89716CL1

Unit Size: 0.1 ml

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

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NBP2-89716CL1

IL-13R alpha 1 Antibody (26) [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	26
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A purified
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	3597
Gene Symbol	IL13RA1
Species	Human
Specificity/Sensitivity	<p>No cross-reactivity in ELISA with:</p> <p>Mouse IL13RA1 / CD213a1 Human IL13RA2 / IL13R Human IL4R / IL4Ra / CD124 Human CSF2RB / CD131</p>
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human IL-13R alpha 1 extracellular domain (Accession#: NP_001551.1; Met 1-Thr 343).
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	ELISA



Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-89716CL1

NBP2-55120PEP	IL-13R alpha 1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
146-IR-100	IL-13R alpha 1
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.

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

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