## **Product Datasheet**

# IL-13R alpha 2 Antibody (15) [CoraFluor™ 1] NBP2-90385CL1

Unit Size: 0.1 ml

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

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### NBP2-90385CL1

IL-13R alpha 2 Antibody (15) [CoraFluor™ 1]

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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	15
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A purified
Buffer	PBS
<b>Product Description</b>	
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(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.  CoraFluor(TM) 1, amine reactive  CoraFluor(TM) 1, thiol reactive  For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Rabbit
Gene ID	3598
Gene Symbol	IL13RA2
Species	Mouse
Specificity/Sensitivity	Has cross-reactivity in ELISA with:  Human IL13RA2 / CD213A2 No cross-reactivity in ELISA with:  Mouse IL13RA1 / CD213a1 Human CSF2RB / CD131 Human IL4R / IL4Ra / CD124  Less than 10% cross-reactivity in ELISA with Human IL13RA1 / CD213a1
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Mouse IL-13R alpha 2 (Accession#: NP_032382.1; Met 1-Lys 334).



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
<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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#### Products Related to NBP2-90385CL1

NBP2-23147 Recombinant Human IL-13R alpha 2 His Protein

7754-BH-005/CF TGF-beta 1 [Unconjugated]

539-IR-100 IL-13R alpha 2

210-TA-005 TNF-alpha [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.

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