

# Product Datasheet

## IL-1 RII Antibody (20) [CoraFluor™ 1] NBP2-89273CL1

Unit Size: 0.1 ml

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

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**NBP2-89273CL1**

IL-1 RII Antibody (20) [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	20
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A 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	Rabbit
Gene ID	7850
Gene Symbol	IL1R2
Species	Human
Specificity/Sensitivity	<p>No cross-reactivity in ELISA with:</p> <p>Human IL1F3 / IL1RA  Human IL1R1 / CD121a  Human IL1R3 / IL1RAP  Human IL1R8 / IL1RAPL1  Human IL1R9 / IL1RAPL2  Human IL18R1 / CD218a</p> <p>Less than 10% cross-reactivity in ELISA with  Human IL1RL1 / IL1R4 / ST2</p>
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human IL-1 RII (Met 1-Glu 343; Accession#: NP_004624.1).
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 NBP2-89273CL1**

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NBP2-61984-5ug	Recombinant Human IL-1 RII Isoform 1 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DR1B00	IL-1 RII [HRP]
M6000B-1	IL-6 [HRP]

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### **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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