

Product Datasheet

Common beta Chain Antibody (CSL311) [CoraFluor™ 1] - (Research Grade Biosimilar) NBP3-28274CL1

Unit Size: 0.1 ml

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

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NBP3-28274CL1

Common beta Chain Antibody (CSL311) [CoraFluor™ 1] - (Research Grade Biosimilar)

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	CSL311
Preservative	No Preservative
Isotype	IgG4
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(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	Human
Gene ID	1439
Gene Symbol	CSF2RB
Species	Human
Immunogen	CSF2Rb / CD131
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, Flow Cytometry, Functional
Recommended Dilutions	Flow Cytometry, ELISA, Functional
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-28274CL1

NBP2-52244-0.05mg	Recombinant Human Common beta Chain His Protein
210-TA-005	TNF-alpha [Unconjugated]
9960-CB-050	Common beta Chain [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.

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