# **Product Datasheet**

# BAFF/BLyS/TNFSF13B Antibody (belimumab) [CoraFluor™ 1] NBP3-27972CL1

Unit Size: 0.1 ml

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

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## NBP3-27972CL1

BAFF/BLyS/TNFSF13B Antibody (belimumab) [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	belimumab
Preservative	No Preservative
Isotype	IgG1
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	Human
Gene ID	10673
Gene Symbol	TNFSF13B
Species	Human
Reactivity Notes	Predicted species reactivity: Cynomolgus
Immunogen	TNFSF13B / BAFF / CD257
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

Froduct 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 NBP3-27972CL1

NBP2-34883-5ug Recombinant Human BAFF/BLvS/TNFSF13B Protein

210-TA-005 TNF-alpha [Unconjugated]

DBLYS0B BAFF/BLyS/TNFSF13B [HRP]

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.

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