

Product Datasheet

Integrin alpha 2b beta 3 Antibody (2530A) [CoraFluor™ 1] FAB76161CL1

Unit Size: 0.1 ml

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

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Updated 8/13/2025 v.20.1

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FAB76161CL1

Integrin alpha 2b beta 3 Antibody (2530A) [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	2530A
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A or G 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	Rabbit
Gene ID	3674
Species	Human
Specificity/Sensitivity	Detects Human Integrin α2bβ3 heterodimer in direct ELISAs. In direct ELISAs, no cross-reactivity with recombinant human (rh) Integrin α2b, rhIntegrin α5, rhIntegrin α5β6, rhIntegrin α8β1, rhIntegrin β1, rhIntegrin β2, rhIntegrin β3, rhIntegrin β5, rhIntegrin β7, and recombinant mouse Integrin α2bβ3.
Immunogen	Chinese Hamster Ovary cell line, CHO-derived heterodimer of Human Integrin α2b (Leu32-Arg993, Accession P08514) and Human Integrin β3 (Gly27-Asp718, Accession P05106)
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	Flow Cytometry, CyTOF-ready
Recommended Dilutions	Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB76161CL1

210-TA-005	TNF-alpha [Unconjugated]
7148-A2-025	Integrin alpha 2b beta 3 [Unconjugated]
M6000B-1	IL-6 [HRP]
288-TPN-025/CF	Thrombopoietin/THPO [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.

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

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