

Product Datasheet

Integrin beta 8 Antibody (2723C) [CoraFluor™ 1] FAB47752CL1

Unit Size: 0.1 ml

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

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Updated 10/22/2024 v.20.1

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FAB47752CL1

Integrin beta 8 Antibody (2723C) [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	2723C
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(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	3696
Species	Human
Specificity/Sensitivity	Detects human Integrin β 8 in direct ELISAs
Immunogen	Chinese Hamster Ovary cell line CHO-derived human Integrin alpha V beta 8 Human Integrin α V (Phe31-Val992) and Human Integrin β 8 (Glu43-Arg684) Accession # NP_002201.1
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	Flow Cytometry, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB47752CL1

H00003696-Q01-10ug	Recombinant Human Integrin beta 8 GST (N-Term) Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
H00003696-T01	Integrin beta 8 293T Cell Transient Overexpression Lysate
AF3628	CD31/PECAM-1 Antibody [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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