Product Datasheet

CD43/Sialophorin Antibody (W3/13) [CoraFluor™ 1] FAB10388CL1

Unit Size: 0.1 ml

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

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FAB10388CL1

CD43/Sialophorin Antibody (W3/13) [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	W3/13
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	Mouse
Gene ID	6693
Species	Rat
Specificity/Sensitivity	Detects rat CD43 in direct ELISAs.
Immunogen	Rat thymocyte membrane glycoproteins Accession # P13838
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	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to FAB10388CL1

NBP2-23472	Recombinant Human CD43/Sialophorin His Protein	
210-TA-005	TNF-alpha [Unconjugated]	
9680-CD-050	CD43/Sialophorin [Unconjugated]	
NB110-89474	CD11b Antibody - BSA Free	

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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