

Product Datasheet

P2X1/P2RX1 Antibody (551820) [CoraFluor™ 1] FAB10533CL1

Unit Size: 0.1 ml

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

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FAB10533CL1

P2X1/P2RX1 Antibody (551820) [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	551820
Preservative	No Preservative
Isotype	IgG2b
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	Mouse
Gene ID	5023
Species	Human
Specificity/Sensitivity	Detects human P2X1/P2RX1 in direct ELISAs.
Immunogen	Human embryonic kidney cell, HEK293-derived transfected with human P2X1/P2RX1 Accession # P51575
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 FAB10533CL1

H00005023-P01-10ug	Recombinant Human P2X1/P2RX1 GST (N-Term) Protein
NBP1-78249-0.05mg	P2Y12/P2RY12 Antibody
NBP1-32870	Exosome component 10 Antibody - BSA Free
AF1230	ERK2 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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