

Product Datasheet

LPAR4/LPA4 Antibody (561203) [CoraFluor™ 1] FAB10217CL1

Unit Size: 0.1 ml

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

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FAB10217CL1

LPA4/LPA4 Antibody (561203) [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	561203
Preservative	No Preservative
Isotype	IgG2a
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	2846
Species	Human
Specificity/Sensitivity	Detects human LPA4/LPA4 in direct ELISAs.
Immunogen	Human embryonic kidney cell line HEK293-derived transfected with human LPA4/LPA4 Accession # Q99677
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 FAB10217CL1

NBP2-33757PEP	LPAR4/LPA4 Recombinant Protein Antigen
NBP2-04286	LPAR4/LPA4 Overexpression Lysate
MAB7089	S1P1/EDG-1 Antibody (713412) [Unconjugated]
NBP1-03363	LPAR1/LPA1/EDG-2 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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