

Product Datasheet

FATP2/SLC27A2 Antibody (466106) [CoraFluor™ 1] FAB4659CL1

Unit Size: 0.1 ml

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

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FAB4659CL1

FATP2/SLC27A2 Antibody (466106) [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	466106
Preservative	No Preservative
Isotype	IgG1
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	11001
Gene Symbol	SLC27A2
Species	Human
Specificity/Sensitivity	Detects human FATP2. Stains human FATP2 transfectants but not irrelevant transfectants.
Immunogen	HEK293 human embryonic kidney cell line transfected with human FATP2 Met1-Leu620 Accession # O14975
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	CyTOF-ready, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Intracellular Staining by Flow Cytometry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB4659CL1

NBP3-05516PEP	FATP2/SLC27A2 Recombinant Protein Antigen
NB400-144	CD36 Antibody - BSA Free
NB400-114	Fatty Acid Synthase/FASN Antibody
NB300-537	PPAR alpha/NR1C1 Antibody (3B6/PPAR) - 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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