Product Datasheet

beta-1,3-Glucuronyltransferase 1/B3GAT1 Antibody (882302) [CoraFluor™ 1] FAB6698CL1

Unit Size: 0.1 ml

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

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FAB6698CL1

beta-1,3-Glucuronyltransferase 1/B3GAT1 Antibody (882302) [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	882302
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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	27087
Gene Symbol	B3GAT1
Species	Rat
Specificity/Sensitivity	Detects rat β□1,3□Glucuronyltransferase 1/B3GAT1 in ELISA.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat β□1,3□Glucuronyltransferase 1/B3GAT1 Asp75-Ile347 Accession # NP_445455
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	Immunocytochemistry
Recommended Dilutions	Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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Products Related to FAB6698CL1

NBP1-19788PEP	beta-1,3-Glucuronyltransferase 1/B3GAT1 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
8560-GT-050	beta-1,3-Glucuronyltransferase 1/B3GAT1 [Unconjugated]
6507-IL-010/CF	IL-4 [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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