

Product Datasheet

beta-1,3-Glucuronyltransferase 1/B3GAT1 Antibody (1021236) [CoraFluor™ 1] FAB85601CL1

Unit Size: 0.1 ml

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

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FAB85601CL1

beta-1,3-Glucuronyltransferase 1/B3GAT1 Antibody (1021236) [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	1021236
Preservative	No Preservative
Isotype	IgG2a
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
Species	Human
Specificity/Sensitivity	Detects human β 1,3-Glucuronyltransferase 1/B3GAT1 in direct ELISAs.
Immunogen	Chinese Hamster Ovary cell line CHO-derived human β 1,3-Glucuronyltransferase 1/B3GAT1 His25-Ile334 Accession # Q9P2W7
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 FAB85601CL1

NBP1-78982PEP	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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