

Product Datasheet

B4GALNT1 Antibody (1024936) [CoraFluor™ 1] FAB105031CL1

Unit Size: 0.1 ml

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

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FAB105031CL1

B4GALNT1 Antibody (1024936) [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	1024936
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	2583
Species	Human
Specificity/Sensitivity	Detects human GM2/GD2 Synthase/ B4GALNT1 in direct ELISAs.
Immunogen	<i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human GM2/GD2 Synthase/ B4GALNT1 Ser26-Gln533 Accession # Q00973
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 FAB105031CL1

NBP1-88662PEP	B4GALNT1 Recombinant Protein Antigen
202-IL-010	IL-2 [Unconjugated]
H00002583-T01	B4GALNT1 293T Cell Transient Overexpression Lysate
NB300-109	Tyrosine Hydroxylase Antibody - Azide 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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