

# Product Datasheet

## Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 Antibody (724057) [Janelia Fluor® 646] FAB6664J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB6664J**

Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 Antibody (724057) [Janelia Fluor® 646]

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.
Clonality	Monoclonal
Clone	724057
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	11041
Gene Symbol	B4GAT1
Species	Human
Specificity/Sensitivity	Detects human $\beta$ -1,4-Glucuronyltransferase 1/B4GAT1 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) B3GNT2, rhB3GNT6, or rhB4GalT1 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant human $\beta$ -1,4-Glucuronyltransferase 1/B4GAT1 Antibody Asp43-Cys415 Accession # O43505
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB6664J**

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NBP2-27231JF646	Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 646]
NBP1-88952PEP	Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 Recombinant Protein Antigen
MEP00B	Erythropoietin/EPO [HRP]
6664-GT-050	Beta-1,3-N-Acetylglucosaminyltransferase 1/B3GNT1 [Unconjugated]

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### **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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