

# Product Datasheet

## B4GALNT1 Antibody (1024936) [Janelia Fluor® 549] FAB105031

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB105031I**

B4GALNT1 Antibody (1024936) [Janelia Fluor® 549]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1024936
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	2583
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human GM2/GD2 Synthase/ B4GALNT1 in direct ELISAs.
<b>Immunogen</b>	<i>S. frugiperda</i> insect ovarian cell line <i>Sf</i> 21-derived recombinant human GM2/GD2 Synthase/ B4GALNT1 Ser26-Gln533 Accession # Q00973
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Immunocytochemistry
<b>Recommended Dilutions</b>	Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Products Related to FAB105031I

NBP1-88663PEP	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.

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