## **Product Datasheet**

### GCNT2 Antibody - Azide and BSA Free H00002651-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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#### H00002651-B01P

GCNT2 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	2651
Gene Symbol	GCNT2
Species	Human
Specificity/Sensitivity	GCNT2 - glucosaminyl (N-acetyl) transferase 2, I-branching enzyme (I blood group),
Immunogen	GCNT2 (NP_663630.2, 1 a.a 402 a.a.) full-length human protein. MNFWRYCFFAFTLLSVVIFVRFYSSQLSPPKSYEKLNSSSERYFRKTACNHALE KMPVFLWENILPSPLRSVPCKDYLTQNHYITSPLSEEEAAFPLAYVMVIHKDFDT FERLFRAIYMPQNVYCVHVDEKAPAEYKESVRQLLSCFQNAFIASKTESVVYAG ISRLQADLNCLKDLVASEVPWKYVINTCGQDFPLKTNREIVQHLKGFKGKNITP GVLPPDHAIKRTKYVHQEHTDKGGFFVKNTNILKTSPPHQLTIYFGTAYVALTRD FVDFVLRDQRAIDLLQWSKDTYSPDEHFWVTLNRVSGVPGSMPNASWTGNLR AIKWSDMEDRHGGCHGHYVHGICIYGNGDLKWLVNSPSLFANKFELNTYPLTV ECLELRHRERTLNQSETAIQPSWYF
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.



#### Images

Analysis of CCNT2 250-Blot: CONT2 Antibody [H00002651-B01P]

Western Blot: GCNT2 Antibody [H00002651-B01P] - Analysis of GCNT2 expression in human placenta.	250- 150- 100- 75- 50- 37- 25- 20- 15-
Western Blot: GCNT2 Antibody [H00002651-B01P] - Analysis of GCNT2 expression in transfected 293T cell line by GCNT2 polyclonal antibody. Lane1:GCNT2 transfected lysate(44.22 KDa). Lane2:Non-transfected lysate.	1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 0 - 1 2 - 2 5 - 2 5 - 2 5 - 1 5 - - - - - - - - - - - - -





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#### Products Related to H00002651-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-88781PEP	GCNT2 Recombinant Protein Antigen

#### 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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