## **Product Datasheet**

### GCNT3 Antibody NB100-93400

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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#### NB100-93400

GCNT3 Antibody

0.1 mg
0.5 mg/ml
Store at -20C. Avoid freeze-thaw cycles.
Polyclonal
0.02% Sodium Azide
IgG
Immunogen affinity purified
Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Goat
9245
GCNT3
Human
Peptide with sequence C-RDTLHLTNKKKD corresponding to internal region according to NP_004742.1.
Western Blot, Peptide ELISA
Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:2000
WB: Approx. 50 kDa band observed in human lymph node lysates (calculated MW of 50.9 kDa band according to NP_004742.1). In transfected HEK293 transiently expressing GCNT3 a band of approx. 55 kDa is observed. This band is not observed in the non-transfected HEK293.



#### Images

images	
Western Blot: GCNT3 Antibody [NB100-93400] - HEK293 overexpressing GCNT3 and probed with (mock transfection in first lane).	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
Western Blot: GCNT3 Antibody [NB100-93400] - (0.3ug/ml) staining of human lymph node lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.	250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

#### **Publications**

Schwientek T, Yeh JC, Levery SB et al. Control of O-glycan branch formation. Molecular cloning and characterization of a novel thymus-associated core 2 beta1, 6-n-acetylglucosaminyltransferase. J Biol Chem 2000-04-14 [PMID: 10753916]





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NB100-93400

HAF109 NB410-28088-1mg	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)] Goat IgG Isotype Control
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NBL1-11016	GCNT3 Overexpression Lysate

#### 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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