

Product Datasheet

O-GlcNAc Transferase p110 subunit Antibody (8G7) NBP3-26448-100ul

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-26448

Updated 1/7/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-26448



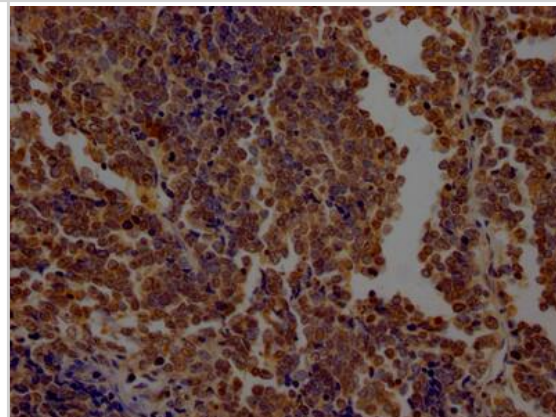
NBP3-26448-100ul**O-GlcNAc Transferase p110 subunit Antibody (8G7)**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8G7
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	8473
Gene Symbol	OGT
Species	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from Human O-GlcNAc Transferase p110 subunit [UniProt O15294]
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200



Images

Immunohistochemistry: O-GlcNAc Transferase p110 subunit Antibody (8G7) [NBP3-26448] - Image of O-GlcNAc Transferase p110 subunit Antibody (8G7) diluted at 1:100 and staining in paraffin-embedded human lung cancer performed. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.



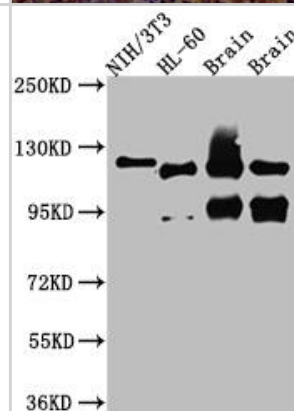
Western Blot: O-GlcNAc Transferase p110 subunit Antibody (8G7) [NBP3-26448] - Positive Western Blot detected in: NIH/3T3 whole cell lysate, HL-60 whole cell lysate, Rat Brain whole cell lysate, Mouse Brain whole cell lysate.

All lanes: O-GlcNAc Transferase p110 subunit Antibody at 1: 1000

Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution.

Predicted band size: 117, 104, 116, 75 kDa

Observed band size: 117 kDa





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP3-26448-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55252PEP	O-GlcNAc Transferase p110 subunit 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-26448

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

