

# Product Datasheet

## O-GlcNAcase/OGA/MGEA5 Antibody (JG40-05) NBP2-76848

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-76848**

O-GlcNAcase/OGA/MGEA5 Antibody (JG40-05)

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	JG40-05
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	TBS (pH7.4), 0.05% BSA, 40% Glycerol
<b>Target Molecular Weight</b>	103 kDa

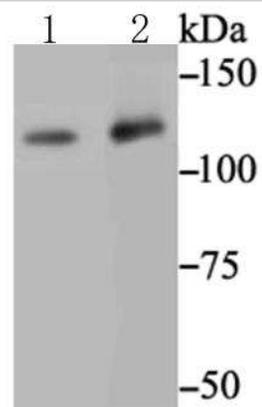
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit O-GlcNAcase/OGA/MGEA5 Antibody (JG40-05) (NBP2-76848) is a recombinant monoclonal antibody validated for use in IHC, WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	10724
<b>Gene Symbol</b>	OGA
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Synthetic peptide within Human O-GlcNAcase/OGA/MGEA5 aa 2-103 / 916. (SwissProt: O60502 Human; SwissProt: Q9EQQ9 Mouse)

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, Immunohistochemistry, Immunoprecipitation 1:10-1:50, Immunohistochemistry-Paraffin 1:50-1:200

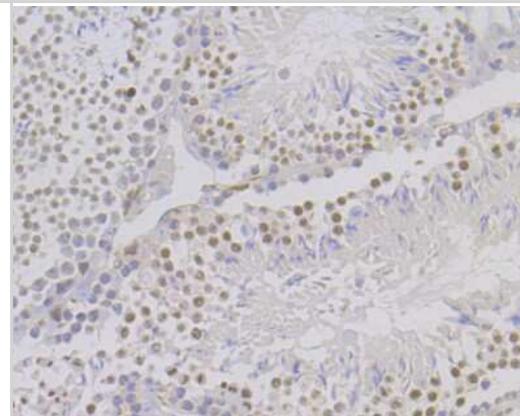


**Images**

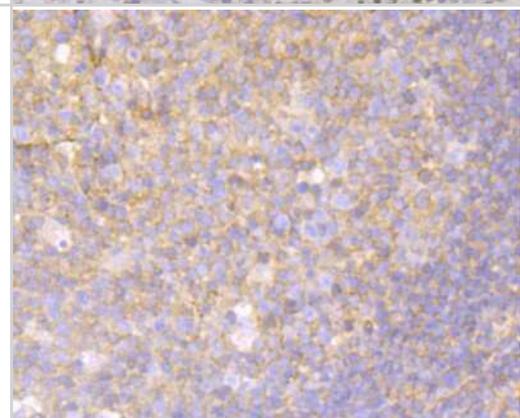
Western Blot: O-GlcNAcase/OGA/MGEA5 Antibody (JG40-05) [NBP2-76848] - Western blot analysis of MGEA5 on PC-3M and SH-SY-5Y cell lysates using anti-MGEA5 antibody at 1/500 dilution.



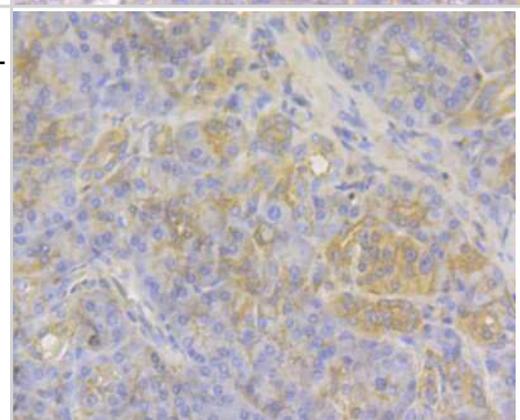
Immunohistochemistry-Paraffin: O-GlcNAcase/OGA/MGEA5 Antibody (JG40-05) [NBP2-76848] - Analysis of mouse testis tissue using anti-MGEA5 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: O-GlcNAcase/OGA/MGEA5 Antibody (JG40-05) [NBP2-76848] - Analysis of human tonsil tissue using anti-MGEA5 antibody. Counter stained with hematoxylin.



Immunohistochemistry-Paraffin: O-GlcNAcase/OGA/MGEA5 Antibody (JG40-05) [NBP2-76848] - Analysis of human pancreas tissue using anti-MGEA5 antibody. Counter stained with hematoxylin.





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### **Products Related to NBP2-76848**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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