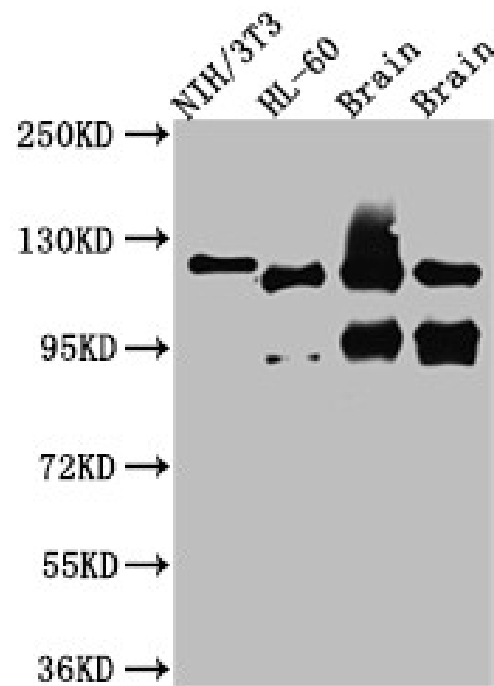


# OGT Recombinant Rabbit Monoclonal Antibody (8G7)

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Expression system	HEK293 cells
Class	Recombinant Monoclonal
Type	Antibody
Clone	8G7
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human OGT/O-Linked N-Acetylglucosamine Transferase
Form	Liquid
Concentration	0.6 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C or -80°C if preferred

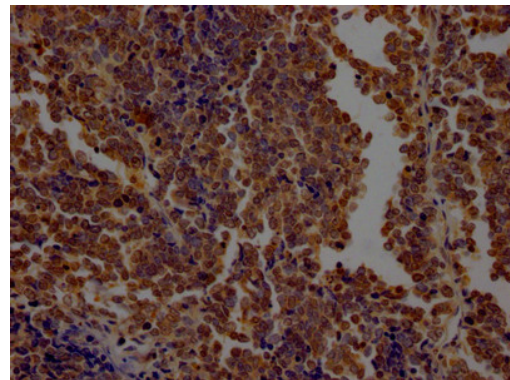
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:5,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-
ELISA (ELISA)	Assay-dependent	-

Product Images For OGT Recombinant Rabbit Monoclonal Antibody (8G7)



OGT Antibody (MA5-49895) in WB

Western blot analysis of OGT in NIH/3T3 whole cell lysate, HL-60 whole cell lysate, Rat Brain whole cell lysate, Mouse Brain whole cell lysate using a dilution of 1:1,000. Samples were incubated with OGT monoclonal antibody (Product # MA5-49895). Secondary: Goat polyclonal to rabbit IgG at 1:50,000 dilution. Predicted band size: 117, 104, 116, 75 kDa. Observed band size: 117 kDa.



OGT Antibody (MA5-49895) in IHC (P)

Immunohistochemistry analysis with a OGT monoclonal antibody (Product # MA5-49895) using a dilution of 1:100 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. 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 30 min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.

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