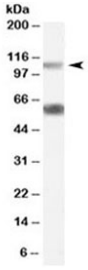
OGT Antibody (R36359)

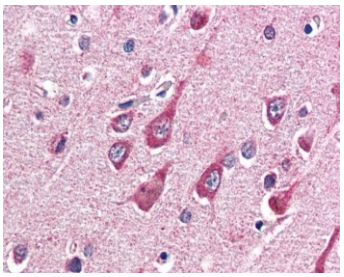
Catalog No.	Formulation	Size
R36359-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Rat
Predicted Reactivity	Mouse, Dog
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	8473
Localization	Nuclear, cytoplasmic
Applications	Western blot: 0.05-0.2ug/ml IHC (FFPE): 5ug/ml ELISA (peptide) LOD: 1:64000
Limitations	This OGT antibody is available for research use only.



Western blot testing of rat pancreas lysate with OGT antibody at 0.05ug/ml. Molecular weight: the expected 110-117 kDa band and the additional ~60 kDa band are both blocked by the immunizing peptide.



IHC testing of FFPE human brain (cortex) tissue with OGT antibody at 5ug/ml. Required HIER: steamed antigen retrieval with pH6 citrate buffer; AP-staining.

Description

Additional name(s) for this target protein: O-linked GlcNAc transferase; O-GlcNAc transferase subunit p110

Application Notes

Optimal dilution of the OGT antibody should be determined by the researcher.

Immunogen

Amino acids YEHPKDLKLSDGR were used as the immunogen for this OGT antibody.

Storage

Aliquot and store the OGT antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

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