

O-GlcNAc transferase antibody, Internal

Cat. No. GTX89131

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.05-0.2µg/ml
IHC-P	5µg/ml

Not tested in other applications.

Calculated MW 117 kDa. ([Note](#))**Product Note** This antibody is expected to recognise both reported isoforms (NP_858058.1 and NP_858059.1)

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-YEHPKDLKLS DGR, from the internal region of the protein sequence according to NP_858058.1; NP_858059.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

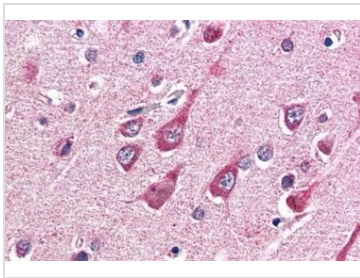
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DATA IMAGES

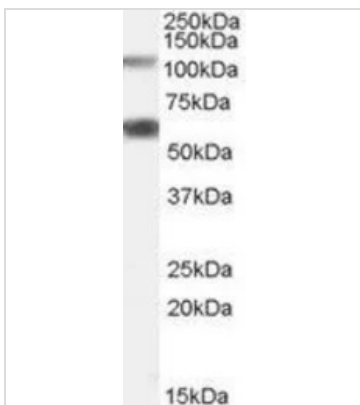


GTX89131 IHC-P Image

IHC-P analysis of human cortex using GTX89131 O-GlcNAc transferase antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 5µg/ml



GTX89131 WB Image

WB analysis of rat pancreas lysate using GTX89131 O-GlcNAc transferase antibody, Internal.

Dilution : 0.05µg/ml

Loading : 35µg protein in RIPA buffer



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