

Rabbit OGlcNAc transferase Polyclonal Antibody

OGlcNAc transferase antibody

CATALOG # AAA107929	HOST Rabbit	APPLICATIONS Western Blot
-------------------------------	-----------------------	-------------------------------------

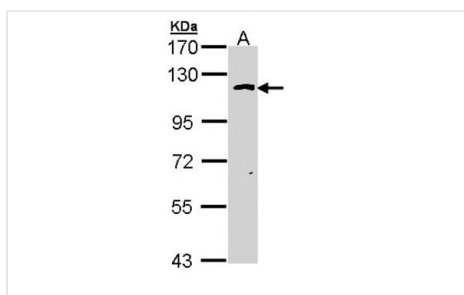
PRODUCT SYNONYMS

OGlcNAc transferase; Polyclonal Antibody; OGlcNAc transferase antibody; Polyclonal OGlcNAc transferase; Anti-OGlcNAc transferase; MGC22921; uridinediphospho-N-acetylglucosamine:polypeptide beta-N-acetylglucosaminyl transferase; FLJ23071; O-GlcNAc transferase p110 subunit; O-GLCNAC; OGT; HRNT1; anti-OGlcNAc transferase antibody

PRODUCT SPECIFICATIONS

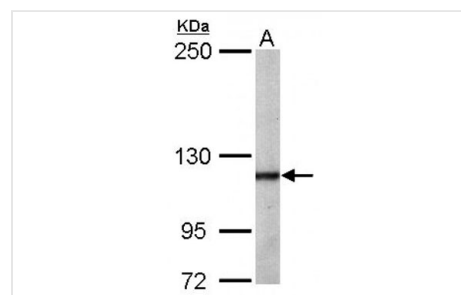
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	OGlcNAc transferase antibody was purified by antigen-affinity chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-OGlcNAc transferase antibody	WB (Western Blot)
Biological Significance	O-linked N-acetylglucosamine transferase catalyzes the addition of a single N-acetylglucosamine in O-glycosidic linkage to serine or threonine residues. Since both phosphorylation and glycosylation compete for similar serine or threonine residues, the two processes may compete for sites, or they may alter the substrate specificity of nearby sites by steric or electrostatic effects. The protein contains nine tetratricopeptide repeats and a putative bipartite nuclear localization signal.
Cross-Reactivity	Human, Mouse
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: HeLa) using a 7.5 % SDS PAGE gel and OGlcNAc transferase antibody at a dilution of 1:1000



WB (Western Blot)

Western blot analysis of 50 ug of whole cell lysate (A: Mouse brain) using a 5 % SDS PAGE gel and OGlcNAc transferase antibody at a dilution of 1:1000

ADDITIONAL INFORMATION

Related Product Information for anti-OGlcNAc transferase antibody	Affinity purified Rabbit polyclonal OGlcNAc transferase antibody
Product Categories/Family for anti-OGlcNAc transferase antibody	Proteases ; Inhibitors ; & Enzymes ; Purified Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	116 kDa
------------------	---------

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/oglcnac-transferase-antibody-western-blot-elisa/107929>