

Rabbit anti-Human OGA/O-GlcNAcase Polyclonal Antibody | anti-OGA/O-GlcNAcase antibody

OGA/O-GlcNAcase antibody (pAb)

CATALOG # AAA60025	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunoprecipitation
------------------------------	-----------------------	----------------------------	--

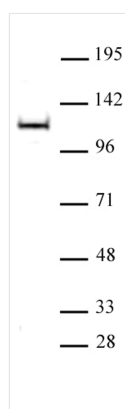
PRODUCT SYNONYMS

OGA/O-GlcNAcase; Polyclonal Antibody; OGA/O-GlcNAcase antibody (pAb); MGEA5; OGA; MEA5; NCOAT; anti-OGA/O-GlcNAcase antibody

PRODUCT SPECIFICATIONS

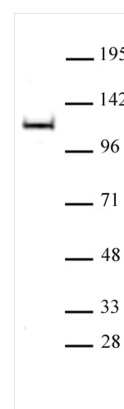
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Purified IgG in PBS with 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-OGA/O-GlcNAcase antibody	WB (Western Blot), IP (Immunoprecipitation)
Immunogen	This antibody was raised against a peptide within the N-terminal region of human OGA/ O-GlcNAcase.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

OGA/O-GlcNAcase pAb tested by Western blot. OGA/O-GlcNAcase detection by Western blot. The analysis was performed using 20 ug HeLa whole cell extract and OGA/O-GlcNAcase at a 1:1,000 dilution.



WB (Western Blot)

OGA/O-GlcNAcase antibody (pAb) tested by Immunoprecipitation. 10 ul of OGA/O-GlcNAcase antibody was used to immunoprecipitate OGA/O-GlcNAcase from 400 ug of HeLa whole cell extract (lane 2). 10 ul of rabbit IgG was used as a negative control (lane 1). The immunoprecipitated protein was detected by Western blotting using the OGA/O-GlcNAcase antibody at a dilution of 1:1,000.

ADDITIONAL INFORMATION

Related Product Information for anti-OGA/O-GlcNAcase antibody	Short Description: Our OGA/O-GlcNAcase antibody (pAb) was raised in a Rabbit host. It has been validated for use in Immunoprecipitation and Western blot; it has been shown to react with Human samples. Background: OGA/O GlcNAcase (O-linked N-acetylglucosamine (GlcNAc) -ase) is a glycosidase that removes O-linked N-acetylglucosamine (O-GlcNAc) modifications from serine and threonine residues on nuclear and cytoplasmic proteins. This dynamic modification is catalyzed by OGT and plays a role in homeostatic mechanisms and influences gene expression.
Product Categories/Family for anti-OGA/O-GlcNAcase antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

Molecular Weight	115kDa
------------------	--------

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/oga-o-glcnaase-antibody-western-blot-immunoprecipitation-elisa/60025>