

GCNT7 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP03514

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human GCNT7. AA range:311-360

Mol wt 49319

Species reactivity Human

Clonality Polyclonal

Recommended application WB, IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name GCNT7 Antibody

Synonyms GCNT7; C20orf105; Beta-1; 3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-

acetylglucosaminyltransferase 7

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

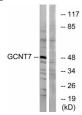
GCNT7 (Glucosaminyl (N-Acetyl) Transferase Family Member 7) is a Protein Coding gene. Among its related pathways are Metabolism of proteins and O-linked glycosylation. Gene Ontology (GO) annotations related to this gene include acetylglucosaminyltransferase activity. An important paralog of this gene is GCNT2.

Recommended Dilution

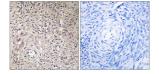
WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 40000

Not yet tested in other applications.

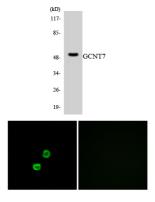
Images



Western blot analysis of lysates from K562 cells, using GCNT7 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human ovary tissue, using GCNT7 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using GCNT7 antibody.

Immunofluorescence analysis of MCF7 cells, using GCNT7 Antibody. The picture on the right is blocked with the synthesized peptide.

Storage

-20°C for one year

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