

GCNT7 Antibody

Catalog No: #34485

Package Size: #34485-1 50ul #34485-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	GCNT7 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total GCNT7 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human GCNT7.
Target Name	GCNT7
Other Names	Beta-1; 3-galactosyl-O-glycosyl-glycoprotein beta-1; 6-N-acetylglucosaminyltransferase 7; EC 2.4.1.-; C20orf105
Accession No.	Swiss-Prot: Q6ZNI0NCBI Gene ID: 140687
Uniprot	Q6ZNI0
GeneID	140687;
SDS-PAGE MW	49kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

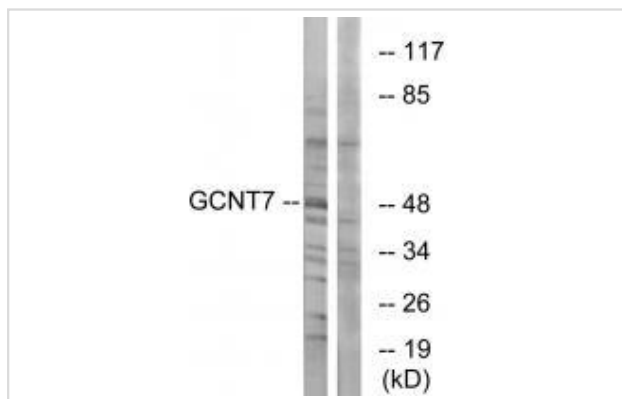
Application Details

Western blotting: 1:500~1:3000

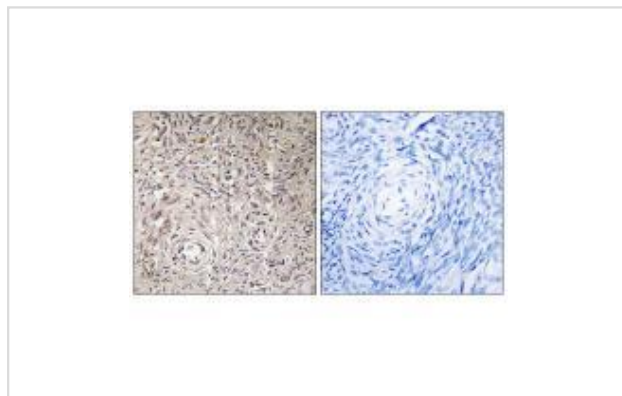
Immunohistochemistry: 1:50~1:100

Immunofluorescence: 1:100~1:500

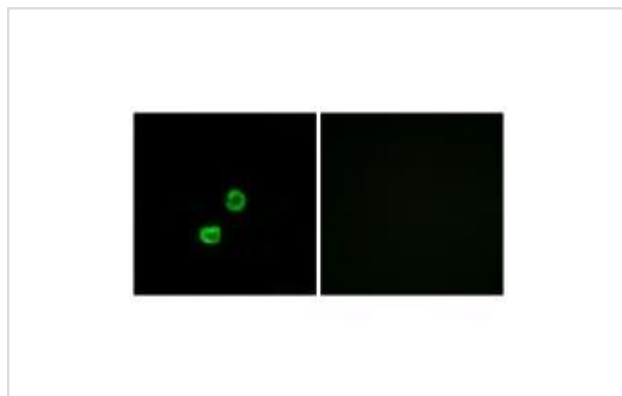
Images



Western blot analysis of extracts from K562 cells, using GCNT7 antibody #34485.



Immunohistochemistry analysis of paraffin-embedded human ovary tissue using GCNT7 antibody #34485.



Immunofluorescence analysis of MCF-7 cells, using GCNT7 antibody #34485.

Background

Glycosyltransferase By similarity.

Ota T., Nat. Genet. 36:40-45(2004).

Deloukas P., Nature 414:865-871(2001).

Note: This product is for in vitro research use only