

GCNT6 rabbit pAb**Cat#: orb770051 (Manual)**

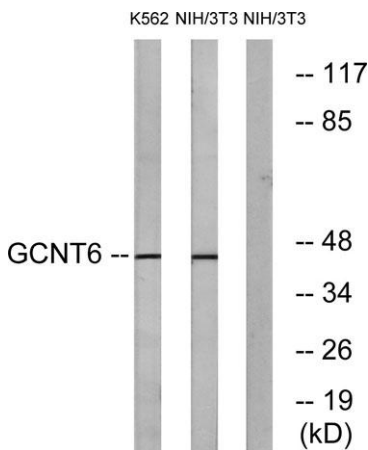
For research use only. Not intended for diagnostic use.

Product Name	GCNT6 rabbit pAb
Host species	Rabbit
Applications	WB;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human GCNT6. AA range:201-250
Specificity	GCNT6 Polyclonal Antibody detects endogenous levels of GCNT6 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminyltransferase 6
Gene Name	GCNT6
Cellular localization	Golgi membrane,integral component of membrane,
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal

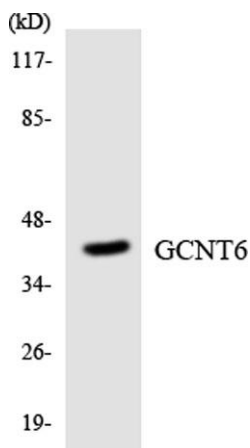
Concentration	1 mg/ml
Observed band	45kD
Human Gene ID	644378
Human Swiss-Prot Number	Q5T4J0
Alternative Names	GCNT6; Beta-1; 3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminyltransferase 6

Background

function:Glycosyltransferase.,pathway:Protein modification; protein glycosylation.,similarity:Belongs to the glycosyltransferase 14 family.,



Western blot analysis of lysates from NIH/3T3 and K562 cells, using GCNT6 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using GCNT6 antibody.