



# GCNT7 Monoclonal Antibody

<b>Catalog No</b>	YP-mAb-03894
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Rat;Mouse;
<b>Applications</b>	WB
<b>Gene Name</b>	GCNT7
<b>Protein Name</b>	Beta-1,3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminyltransferase 7
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human GCNT7. AA range:311-360
<b>Specificity</b>	GCNT7 Monoclonal Antibody detects endogenous levels of GCNT7 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-1:2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	GCNT7; C20orf105; Beta-1; 3-galactosyl-O-glycosyl-glycoprotein beta-1,6-N-acetylglucosaminyltransferase 7
<b>Observed Band</b>	49kD
<b>Cell Pathway</b>	Golgi apparatus membrane ; Single-pass type II membrane protein .
<b>Tissue Specificity</b>	Testis,
<b>Function</b>	function:Glycosyltransferase.,pathway:Protein modification; protein glycosylation.,sequence caution:Translated as Gln.,similarity:Belongs to the glycosyltransferase 14 family.,
<b>Background</b>	function:Glycosyltransferase.,pathway:Protein modification; protein glycosylation.,sequence caution:Translated as Gln.,similarity:Belongs to the glycosyltransferase 14 family.,
<b>matters needing attention</b>	Avoid repeated freezing and thawing!
<b>Usage suggestions</b>	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



## Products Images

Western Blot analysis of various cells using GCNT7  
Monoclonal Antibody

