

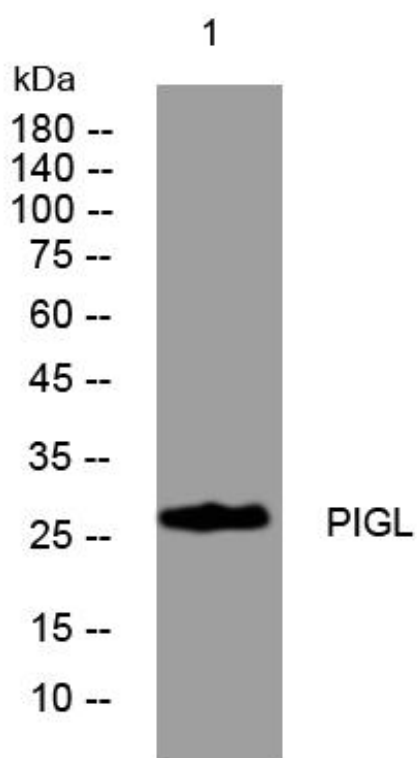


PIGL mouse mAb

Catalog No	YP-mAb-10993
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	PIGL
Protein Name	PIGL
Immunogen	Synthesized peptide derived from human PIGL AA range: 77-127
Specificity	This antibody detects endogenous levels of PIGL at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	
Cell Pathway	Endoplasmic reticulum membrane ; Single-pass membrane protein .
Tissue Specificity	
Function	catalytic activity:6-(N-acetyl-D-glucosaminy)-1-phosphatidyl-1D-myo-inositol + H(2)O = 6-(alpha-D-glucosaminy)-1-phosphatidyl-1D-myo-inositol + acetate.,function:Involved in the second step of GPI biosynthesis. De-N-acetylation of N-acetylglucosaminy-phosphatidylinositol.,pathway:Glycolipid biosynthesis; glycosylphosphatidylinositol-anchor biosynthesis.,similarity:Belongs to the PIGL family.,
Background	This gene encodes an enzyme that catalyzes the second step of glycosylphosphatidylinositol (GPI) biosynthesis, which is the de-N-acetylation of N-acetylglucosaminyphosphatidylinositol (GlcNAc-PI). Study of a similar rat enzyme suggests that this protein localizes to the endoplasmic reticulum. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

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 PIGL mouse mAb