

## PIGZ rabbit pAb

Catalog\_no: AT6506

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size :  $100 \mu g/50 \mu g/20 \mu g$ 

Gene\_name : PIGZ SMP3

Protein\_name: PIGZ

Humangene\_id 80235

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Humanswissprot Q86VD9

\_no:

Mousegene\_id: 239827

Mouseswissprot **Q8BTP0** 

\_no:

Immunogen: Synthesized peptide derived from human PIGZ

Specificity: This antibody detects endogenous levels of PIGZ at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

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Background: The glycosylphosphatidylinositol (GPI) anchor is a glycolipid found on many blood cells

that serves to anchor proteins to the cell surface. This gene encodes a protein that is localized to the endoplasmic reticulum, and is involved in GPI anchor biosynthesis. As shown for the yeast homolog, which is a member of a family of dolichol-phosphate-mannose (Dol-P-Man)-dependent mannosyltransferases, this protein can also add a side-branching fourth mannose to GPI precursors during the assembly of GPI anchors.

[provided by RefSeg, Jul 2008],

