

PIGM rabbit pAb

Catalog_no: AT7624

Applications: WB

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene_name: PIGM

Protein_name: PIGM

Humangene_id 93183

:

Humanswissprot Q9H3S5

_no:

Mousegene_id: 67556

Mouseswissprot **Q8C2R7**

_no:

Ratgene_id : <u>79112</u>

Ratswissprot_no Q9EQY6

:

Immunogen: Synthesized peptide derived from human PIGM

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

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

:

Background: This gene encodes a transmembrane protein that is located in the endoplasmic

reticulum and is involved in GPI-anchor biosynthesis. The glycosylphosphatidylinositol

(GPI)-anchor is a glycolipid which contains three mannose molecules in its core



backbone. The GPI-anchor is found on many blood cells and serves to anchor proteins to the cell surface. This gene encodes a mannosyltransferase, GPI-MT-I, that transfers the first mannose to GPI on the lumenal side of the endoplasmic reticulum. [provided by RefSeq, Jul 2008],