

CAB17811

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## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

49kDa

### Calculated MW:

### Applications:

WB IHC IF

### Reactivity:

Human, Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50  
- 1:200 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein 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 luminal side of the endoplasmic reticulum. [provided by RefSeq, Jul 2008]

## Immunogen information

### Gene ID:

93183

### Uniprot

Q9H3S5

### Synonyms:

GPI-MT-I; PIGM

### Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 35-96 of human PIGM (NP\_660150.1).

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot - PIGM Rabbit pAb (CAB17811)

