

For Research Use Only

# PGS1 Polyclonal antibody

Catalog Number: 17149-1-AP



## Basic Information

**Catalog Number:**

17149-1-AP

**Size:**

150ul , Concentration: 400 ug/ml by Nanodrop and 320 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG10961

**GenBank Accession Number:**

BC025951

**GeneID (NCBI):**

9489

**UNIPROT ID:**

Q32NB8

**Full Name:**

phosphatidylglycerophosphate synthase 1

**Calculated MW:**

556 aa, 63 kDa

**Observed MW:**

63 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:3000

IF/ICC 1:10-1:100

## Applications

**Tested Applications:**

WB, IF/ICC, ELISA

**Species Specificity:**

human, mouse, rat

**Positive Controls:**

WB : mouse liver tissue,

IF/ICC : Hela cells,

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

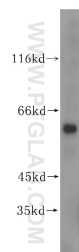
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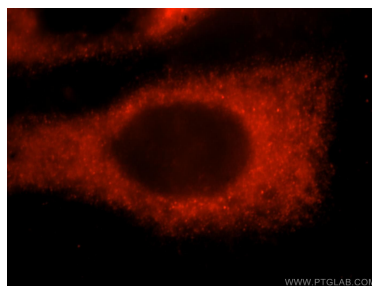
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## Selected Validation Data



mouse liver tissue were subjected to SDS PAGE followed by western blot with 17149-1-AP (PGS1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells, using PGS1 antibody 17149-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).