

For Research Use Only

PGS1 Polyclonal antibody

Catalog Number: 17149-1-AP



Basic Information

Catalog Number: 17149-1-AP	GenBank Accession Number: BC025951	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 320 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9489	Recommended Dilutions: WB 1:500-1:3000 IF 1:10-1:100
Source: Rabbit	Full Name: phosphatidylglycerophosphate synthase 1	
Isotype: IgG	Calculated MW: 556 aa, 63 kDa	
Immunogen Catalog Number: AG10961	Observed MW: 63 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : mouse liver tissue, IF : HeLa cells,

Background Information

Storage

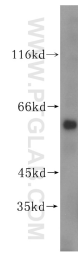
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

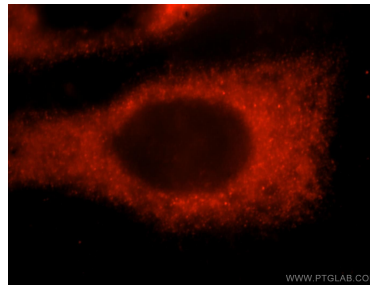
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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).