

For Research Use Only

Alkyl-DHAP synthase/AGPS Polyclonal antibody

Catalog Number: 21011-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

21011-1-AP

Size:

150ul, Concentration: 650 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15233

GenBank Accession Number:

BC141820

GeneID (NCBI):

8540

UNIPROT ID:

O00116

Full Name:

alkylglycerone phosphate synthase

Calculated MW:

658 aa, 73 kDa

Observed MW:

68-70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB : Jurkat cells, HeLa cells, HepG2 cells, SW480 cells, U2OS cells

Notable Publications

Author	Pubmed ID	Journal	Application
Guanghan Fan	33705959	Free Radic Biol Med	WB
Leslie Magtanong	35809566	Cell Chem Biol	WB

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

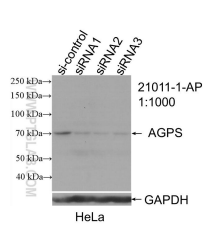
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

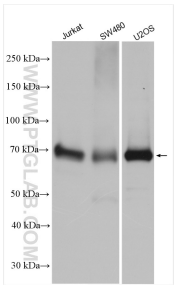
E: proteintech@ptglab.com
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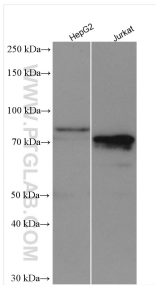
Selected Validation Data



WB result of Alkyl-DHAP synthase/AGPS antibody (21011-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-Alkyl-DHAP synthase/AGPS transfected HeLa cells.



Various lysates were subjected to SDS PAGE followed by western blot with 21011-1-AP (Alkyl-DHAP synthase/AGPS antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 21011-1-AP (Alkyl-DHAP synthase/AGPS antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.