

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 µg/ml by  
Nanodrop;

Source:  
Rabbit

Isotype:  
IgG

Immunogen Catalog Number:  
AG15233

GenBank Accession Number:  
BC141820

GeneID (NCBI):  
8540

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

## Background Information

### 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

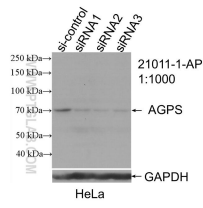
For technical support and original validation data for this product please contact:

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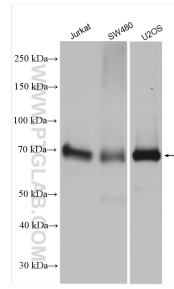
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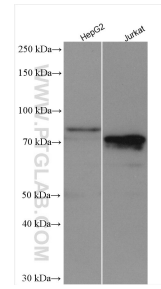
## Selected Validation Data



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.