

For Research Use Only

# AGPS Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 86472-1-PBS



## Basic Information

|   |  |   |
|---|--|---|
| <b>Catalog Number:</b><br>86472-1-PBS       | <b>GenBank Accession Number:</b><br>BC141820           | <b>Purification Method:</b><br>Protein A purification |
| <b>Source:</b><br>Rabbit                    | <b>GeneID (NCBI):</b><br>8540                          | <b>CloneNo.:</b><br>251340E7                          |
| <b>Isotype:</b><br>IgG                      | <b>UNIPROT ID:</b><br>O00116                           |   |
| <b>Immunogen Catalog Number:</b><br>AG15233 | <b>Full Name:</b><br>alkylglycerone phosphate synthase |   |
|   | <b>Calculated MW:</b><br>658 aa, 73 kDa                |   |

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**Species Specificity:**  
human

## Background Information

### Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS only, pH7.3

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

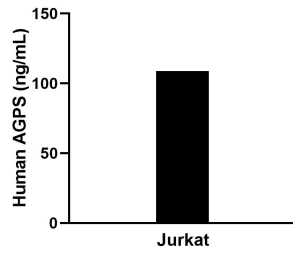
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

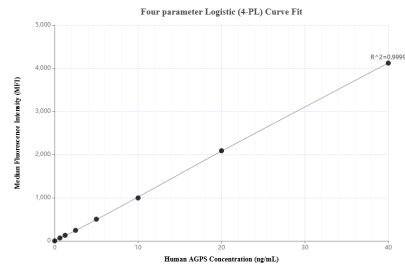
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



The mean AGPS concentration was determined to be 110.4 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP02459-1, AGPS Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86472-2-PBS. Detection antibody: 86472-1-PBS. Standard: Ag15233. Range: 0.625-40 ng/mL.