

For Research Use Only

# AGPAT3 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 60649-1-PBS



## Basic Information

<b>Catalog Number:</b> 60649-1-PBS	<b>GenBank Accession Number:</b> BC011971	<b>Purification Method:</b> Protein A Magarose purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 56894	<b>CloneNo.:</b> 1E3D6
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9NRZ7	
<b>Isotype:</b> IgG2a	<b>Full Name:</b> 1-acylglycerol-3-phosphate O- acyltransferase 3	
<b>Immunogen Catalog Number:</b> AG22855	<b>Calculated MW:</b> 376 aa, 43 kDa	

## Applications

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

**Species Specificity:**  
human

## Product Information

60649-1-PBS targets AGPAT3 as part of a matched antibody pair:

MP50928-1: 60649-1-PBS capture and 60649-2-PBS detection (validated in Cytometric bead array)

MP50928-2: 60649-1-PBS capture and 60649-3-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

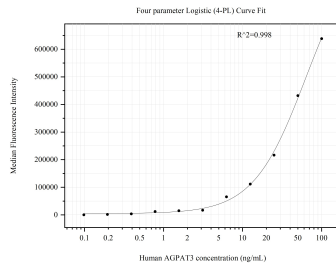
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

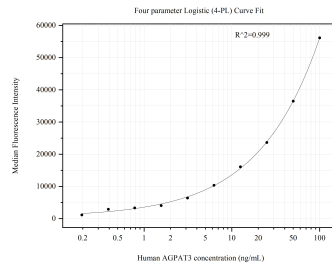
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

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

## Selected Validation Data



Cytometric bead array standard curve of MP50928-1, AGPAT3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60649-1-PBS. Detection antibody: 60649-2-PBS. Standard: Ag22855. Range: 0.098-100 ng/mL.



Cytometric bead array standard curve of MP50928-2, AGPAT3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60649-1-PBS. Detection antibody: 60649-3-PBS. Standard: Ag22855. Range: 0.195-100 ng/mL.