

For Research Use Only

# AP1M1 Recombinant antibody, PBS Only (Detector)



Catalog Number: 83613-3-PBS

## Basic Information

|  |  |   |
|--|--|---|
| <b>Catalog Number:</b><br>83613-3-PBS                      | <b>GenBank Accession Number:</b><br>BC017469                         | <b>Purification Method:</b><br>Protein A purification |
| <b>Size:</b><br>100ug, Concentration: 1 mg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>8907  | <b>CloneNo.:</b><br>240553A12                         |
| <b>Source:</b><br>Rabbit                                   | <b>UNIPROT ID:</b><br>Q9BXS5   |   |
| <b>Isotype:</b><br>IgG                                     | <b>Full Name:</b><br>adaptor-related protein complex 1, mu 1 subunit |   |
| <b>Immunogen Catalog Number:</b><br>AG2757                 | <b>Calculated MW:</b><br>423 aa, 49 kDa                              |   |

## Applications

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

**Species Specificity:**  
Human

## Product Information

83613-3-PBS targets AP1M1 as part of a matched antibody pair.

MP00588-3: 83613-1-PBS capture and 83613-3-PBS detection (validated in Cytometric bead array)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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

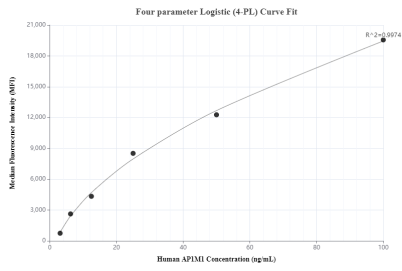
**Storage:**  
Store at -80°C.

**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 MP00588-3, AP1M1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83613-1-PBS. Detection antibody: 83613-3-PBS. Standard: Ag2757. Range: 3.125-100 ng/mL.