

For Research Use Only

# TBC1D17 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51406-1

## Capture Antibody Information

Catalog Number:  
60975-1-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
1G9G1

Reactivity:  
human

GenBank:  
BC003516

Immunogen Catalog Number:  
Ag14358

Conjugate:  
Unconjugated

Full name:  
TBC1 domain family, member 17

Gene ID:  
79735

## Detection Antibody Information

Catalog Number:  
60975-2-PBS

Host:  
Mouse

Isotype:  
IgG3

Purification Method:  
Protein A Magarose purification

Clone ID:  
3F5C2

Reactivity:  
human

GenBank:  
BC003516

Immunogen Catalog Number:  
Ag14358

Conjugate:  
Unconjugated

Full name:  
TBC1 domain family, member 17

Gene ID:  
79735

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.563-200 ng/mL (Cytometric Bead Array)

Recommended Dilutions:  
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

## Product Information

MP51406-1 targets TBC1D17 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TBC1D17 Monoclonal antibody, PBS Only (Capture) 60975-1-PBS (1G9G1). 100  $\mu$ g. Concentration 1 mg/mL.

Detection antibody: TBC1D17 Monoclonal antibody, PBS Only (Detector) 60975-2-PBS (3F5C2). 100  $\mu$ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## 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

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

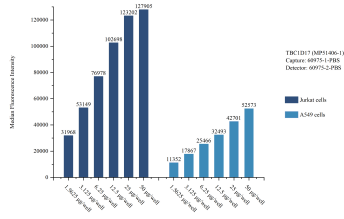
T: 4006900926

E: Proteintech-CN@ptglab.com

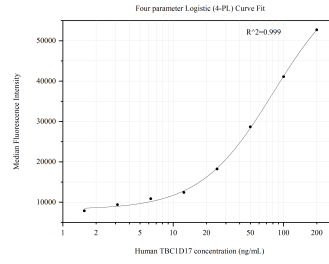
W: ptgcn.com

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

## Selected Validation Data



Sample test of MP51406-1, TBC1D17 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60975-1-PBS. Detection antibody: 60975-2-PBS.



Cytometric bead array standard curve of MP51406-1, TBC1D17 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60975-1-PBS. Detection antibody: 60975-2-PBS. Standard: Ag14358. Range: 1.563-200 ng/mL