

For Research Use Only

# TBC1D23 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51051-1

## Capture Antibody Information

Catalog Number:  
68409-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G purification

Clone ID:  
2C11G11

Reactivity:  
human

GenBank:  
BC010221

Immunogen Catalog Number:  
Ag10727

Conjugate:  
Unconjugated

Full name:  
TBC1 domain family, member 23

Gene ID:  
55773

## Detection Antibody Information

Catalog Number:  
68409-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1F3A8

Reactivity:  
human

GenBank:  
BC010221

Immunogen Catalog Number:  
Ag10727

Conjugate:  
Unconjugated

Full name:  
TBC1 domain family, member 23

Gene ID:  
55773

## Applications

Tested Applications:  
Cytometric bead array

Range:  
6.25-200 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

MP51051-1 targets TBC1D23 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TBC1D23 Monoclonal antibody, PBS Only (Capture) 68409-2-PBS (2C11G11). 100  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: TBC1D23 Monoclonal antibody, PBS Only (Detector) 68409-3-PBS (1F3A8). 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:

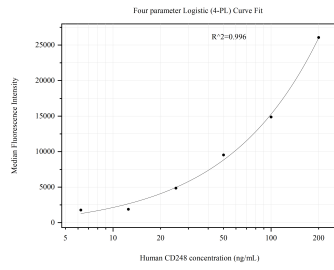
T: 4006900926

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**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 MP51051-1, TBC1D23 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68409-2-PBS. Detection antibody: 68409-3-PBS. Standard:Ag13334. Range: 6.25-200 ng/mL