

For Research Use Only



# TBC1D24 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51215-1

## Capture Antibody Information

Catalog Number:  
68566-2-PBS  
Host:  
Mouse  
Isotype:  
IgG2a  
Purification Method:  
Protein A Magarose purification

Clone ID:  
1E7A10  
Reactivity:  
human  
Immunogen Catalog Number:  
Ag19380

Conjugate:  
Unconjugated  
Full name:  
TBC1 domain family, member 24  
Gene ID:  
57465

## Detection Antibody Information

Catalog Number:  
68566-3-PBS  
Host:  
Mouse  
Isotype:  
IgG1  
Purification Method:  
Protein G Magarose purification

Clone ID:  
1F6G7  
Reactivity:  
human  
GenBank:  
BC127015  
Immunogen Catalog Number:  
Ag19380

Conjugate:  
Unconjugated  
Full name:  
TBC1 domain family, member 24  
Gene ID:  
57465

## Applications

Tested Applications:  
Cytometric bead array

Range:  
3.125-200 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

MP51215-1 targets TBC1D24 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.  
Capture antibody: TBC1D24 Monoclonal antibody, PBS Only (Capture) 68566-2-PBS (1E7A10). 100 µg. Concentration 1 mg/mL.  
Detection antibody: TBC1D24 Monoclonal antibody, PBS Only (Detector) 68566-3-PBS (1F6G7). 100 µg. 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.

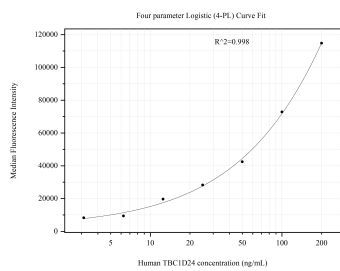
## Storage

Storage:  
Store at -80°C.  
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](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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# Selected Validation Data



Cytometric bead array standard curve of MP51215-1, TBC1D24 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68566-2-PBS. Detection antibody: 68566-3-PBS. Standard:Ag19380. Range: 3.125-200 ng/mL.