

For Research Use Only

# THBS1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP51616-1

## Capture Antibody Information

Catalog Number:  
67241-2-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
1E11C4

Reactivity:  
human

Immunogen Catalog Number:  
Ag29129

Conjugate:  
Unconjugated

Full name:  
thrombospondin 1

Gene ID:  
7057

## Detection Antibody Information

Catalog Number:  
67241-3-PBS

Host:  
Mouse

Isotype:  
IgG1

Purification Method:  
Protein G Magarose purification

Clone ID:  
3A5A3

Reactivity:  
human

GenBank:  
NM\_003246

Immunogen Catalog Number:  
Ag29129

Conjugate:  
Unconjugated

Full name:  
thrombospondin 1

Gene ID:  
7057

## Applications

Tested Applications:  
Cytometric bead array

Range:  
3.125-400 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

MP51616-1 targets THBS1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Thrombospondin 1 Monoclonal antibody, PBS Only (Capture) 67241-2-PBS (1E11C4). 100 µg. Concentration 1 mg/mL.

Detection antibody: Thrombospondin 1 Monoclonal antibody, PBS Only (Detector) 67241-3-PBS (3A5A3). 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

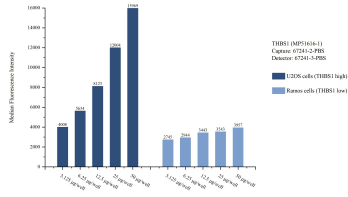
For technical support and original validation data for this product please contact:

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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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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 MP51616-1, THBS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67241-2-PBS. Detection antibody: 67241-3-PBS. Standard: Ag29129. Range: 3.125-400 ng/mL

Cytometric bead array sample test of MP51616-1, THBS1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67241-2-PBS. Detection antibody: 67241-3-PBS.