

# Thrombomodulin Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00411-2

## Capture Antibody Information

Catalog Number:  
83416-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240365D12

Reactivity:  
Human

GenBank:  
NM\_000361.3

Conjugate:  
Unconjugated

Full name:  
thrombomodulin

Gene ID:  
7056

## Detection Antibody Information

Catalog Number:  
83416-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240365C1

Reactivity:  
Human

GenBank:  
NM\_000361.3

Conjugate:  
Unconjugated

Full name:  
thrombomodulin

Gene ID:  
7056

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.313-40 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

MP00411-2 targets Thrombomodulin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Thrombomodulin Recombinant antibody, PBS Only (Capture) 83416-3-PBS (240365D12). 100 µg. Concentration 1 mg/ml.

Detection antibody: Thrombomodulin Recombinant antibody, PBS Only (Detector) 83416-2-PBS (240365C1). 100 µg. Concentration 1 mg/ml.

Alternative Thrombomodulin matched antibody pairs: MP00411-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

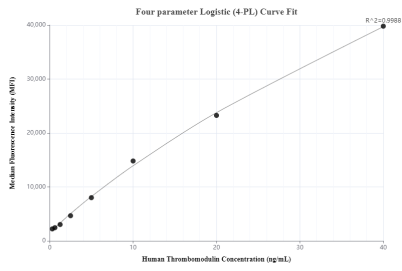
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

## Storage

Storage:  
Store at -80°C.  
Storage buffer:  
PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP00411-2, Thrombomodulin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83416-3-PBS. Detection antibody: 83416-2-PBS. Standard: Eg0944. Range: 0.313-40 ng/mL