

# CD141/Thrombomodulin Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50741-2

## Capture Antibody Information

**Catalog Number:**  
60524-1-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2G11C8

**Reactivity:**  
human

**GenBank:**  
NM\_000361.3

**Conjugate:**  
Unconjugated

**Full name:**  
thrombomodulin

**Gene ID:**  
7056

## Detection Antibody Information

**Catalog Number:**  
60524-3-PBS

**Host:**  
Mouse

**Isotype:**  
IgG2a

**Purification Method:**  
Protein A Magarose purification

**Clone ID:**  
3C5D5

**Reactivity:**  
human

**GenBank:**  
NM\_000361.3

**Conjugate:**  
Unconjugated

**Full name:**  
thrombomodulin

**Gene ID:**  
7056

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.098-50 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

MP50741-2 targets CD141/Thrombomodulin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD141/Thrombomodulin Monoclonal antibody, PBS Only (Capture) 60524-1-PBS (2G11C8). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD141/Thrombomodulin Monoclonal antibody, PBS Only (Detector) 60524-3-PBS (3C5D5). 100 µg. Concentration 1 mg/ml.

Alternative CD141/Thrombomodulin matched antibody pairs: MP00411-1, MP00411-2, MP00411-3, MP50741-1

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

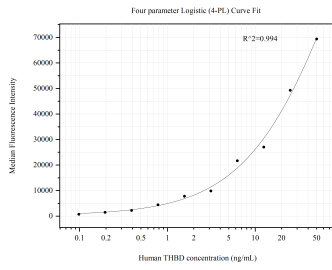
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

## Selected Validation Data



Cytometric bead array standard curve of MP50741-2, CD141/Thrombomodulin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60524-1-PBS. Detection antibody: 60524-3-PBS. Standard:Eg0944. Range: 0.098-50 ng/mL