For Research Use Only

## CD141/Thrombomodulin Monoclonal Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP50741-1

Capture Antibody Information

Catalog Number: Clone ID:
60524-1-PBS 2G11C8
Host: Reactivity:
Mouse human
Isotype: GenBank:
IgG1 NM\_000361.3

**Purification Method:** 

Protein G Magarose purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 60524-2-PBS 2D3B6 Unconjugated Host: Reactivity: Full name: Mouse human thrombomodulin Isotype: GenBank: Gene ID: lgG1 NM 000361.3 7056

**Purification Method:** 

Protein G Magarose purification

**Applications** 

Tested Applications: Range:

Cytometric bead array 0.098-12.5 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

7056

Unconjugated

thrombomodulin

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP50741-1 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  $\mu$  g. Concentration 1 mgl/ml.

Detection antibody: CD141/Thrombomodulin Monoclonal antibody, PBS Only (Detector) 60524-2-PBS (2D3B6). 100  $\mu$  g. Concentration 1 mgl/ml.

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

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:

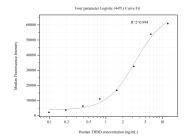
Store at -80°C.

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 MP50741-1, CD141/Thrombomodulin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60524-1-PBS. Detection antibody: 60524-2-PBS. Standard:Eg0944. Range: 0.098-12.5 ng/mL