For Research Use Only

## ICAM-1 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50085-1

**Capture Antibody Information** 

Catalog Number: 65075-1-PBS Host:

Reactivity: Mouse Human

Isotype: IgG1, kappa **Purification Method:** Affinity purification Conjugate: Unconjugated Full name:

intercellular adhesion molecule 1

Gene ID: 3383

**Detection Antibody** Information

Catalog Number: Clone ID: 68693-1-PBS 2C9G8 Reactivity: Mouse Human

Isotype: GenBank: BC015969

Clone ID:

15.2

lgG1 **Purification Method:** Protein G purification Conjugate: Unconjugated Full name:

intercellular adhesion molecule 1

Gene ID: 3383

**Applications** 

**Tested Applications:** Sandwich ELISA

62.5-4000 pg/mL (Sandwich ELISA)

Recommended Dilutions:

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

**Product Information** 

MP50085-1 targets ICAM-1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Anti-Human CD54 (ICAM-1) (15.2), PBS Only 65075-1-PBS (15.2). 100 µg. Concentration 1 mgl/ml.

Detection antibody: ICAM-1 Monoclonal antibody, PBS Only (Detector) 68693-1-PBS (2C9G8). 100 µg. Concentration 1 mgl/ml.

Alternative ICAM-1 matched antibody pairs: MP00028-1, MP00028-2, MP00028-3, MP00028-4, MP00028-5, MP00543-1, MP00543-2, MP00543-3

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

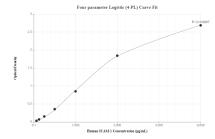
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Sandwich ELISA standard curve of MP50085-1, ICAM-1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 65075-1-PBS. Detection antibody: 68693-1-PBS. Standard: Eg0570. Range: 62.5-4000 pg/mL