For Research Use Only

ICAM-1/CD54 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00028-2

Capture Antibody Information

Catalog Number: 83069-1-PBS Host:

Reactivity: Rabbit human GenBank: Isotype:

BC015969 **Purification Method:**

Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 83069-4-PBS 230342H4 Host: Reactivity: Rabbit human

Isotype: GenBank: IgG BC015969

Purification Method: Protein A purification

Applications

Tested Applications:

Cytometric bead array

0.625-20 ng/mL (Cytometric Bead

Array)

Clone ID:

230342F1

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3383

Unconjugated

3383

Unconjugated

intercellular adhesion molecule 1

intercellular adhesion molecule 1

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

Product Information

MP00028-2 targets ICAM-1/CD54 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ICAM-1/CD54 Recombinant antibody, PBS Only (Capture) 83069-1-PBS (230342F1). 100 µg. Concentration 1 mg/ml.

Detection antibody: ICAM-1/CD54 Recombinant antibody, PBS Only (Detector) 83069-4-PBS (230342H4). 100 $\,\mu$ g. Concentration 1 mg/ml.

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

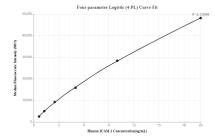
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00028-2, ICAM-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83069-1-PBS. Detection antibody: 83069-4-PBS. Standard: Eg0570. Range: 0.625-20 ng/mL