

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

Catalog Number: **MP00028-5**

Capture Antibody Information

Catalog Number:

83069-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230342F1

Reactivity:

human

GenBank:

BC015969

Conjugate:

Unconjugated

Full name:

intercellular adhesion molecule 1

Gene ID:

3383

Detection Antibody Information

Catalog Number:

83069-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

230342F2

Reactivity:

human

GenBank:

BC015969

Conjugate:

Unconjugated

Full name:

intercellular adhesion molecule 1

Gene ID:

3383

Applications

Tested Applications:

Sandwich ELISA

Range:

39-2500 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

MP00028-5 targets ICAM-1/CD54 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

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) 83069-2-PBS (230342F2). 100 µg. 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:

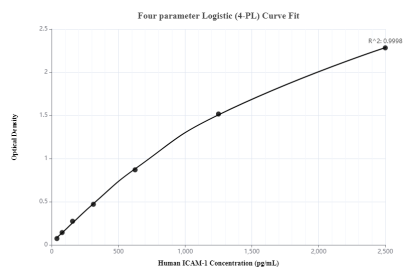
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP00028-5, ICAM-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83069-1-PBS. Detection antibody: 83069-2-PBS. Standard: Eg0570. Range: 39-2500 pg/mL.