

For Research Use Only



# ICAM-1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00028-4

## Capture Antibody Information

Catalog Number:  
83069-5-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
230342H6

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:  
78.1-5000 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

MP00028-4 targets ICAM-1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: ICAM-1 Recombinant antibody, PBS Only (Capture) 83069-5-PBS (230342H6). 100 µg. Concentration 1 mg/ml.

Detection antibody: ICAM-1 Recombinant antibody, PBS Only (Detector) 83069-2-PBS (230342F2). 100 µg. Concentration 1 mg/ml.

Alternative ICAM-1 matched antibody pairs: MP00028-1, MP00028-2, MP00028-3, MP00028-5, MP50085-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.  
Storage buffer:  
PBS only

For technical support and original validation data for this product please contact:

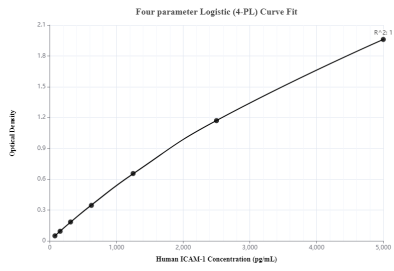
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Standard curve of MP00028-4, ICAM-1 Recombinant Matched Antibody Pair - BSA and Azide free, measured by sandwich ELISA. Capture antibody: 83069-5-PBS. Detection antibody: 83069-2-PBS. Standard: Eg0570. Range: 78.1-5000 pg/mL