

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

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, MP00543-1, MP00543-2, MP00543-3, 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

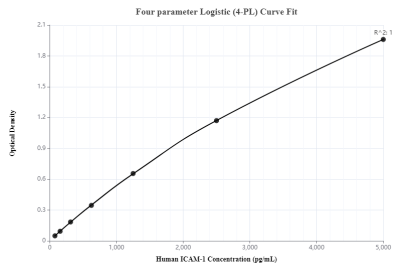
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP00028-4, ICAM-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83069-5-PBS. Detection antibody: 83069-2-PBS. Standard: Eg0570. Range: 78.1-5000 pg/mL.