

ECM1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50074-1**

Capture Antibody Information

Catalog Number:
68472-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2D1A3
Reactivity:
human
Immunogen Catalog Number:
Eg0533

Conjugate:
Unconjugated
Full name:
extracellular matrix protein 1
Gene ID:
1893

Detection Antibody Information

Catalog Number:
66023-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
6A12B3
Reactivity:
human
GenBank:
BC023505
Immunogen Catalog Number:
Ag17955

Conjugate:
Unconjugated
Full name:
extracellular matrix protein 1
Gene ID:
1893

Applications

Tested Applications:
Sandwich ELISA

Range:
0.156-10 ng/mL (Sandwich ELISA)

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

Product Information

MP50074-1 targets ECM1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: ECM1 Monoclonal antibody, PBS Only (Capture) 68472-1-PBS (2D1A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ECM1 Monoclonal antibody, PBS Only (Detector) 66023-1-PBS (6A12B3). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

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

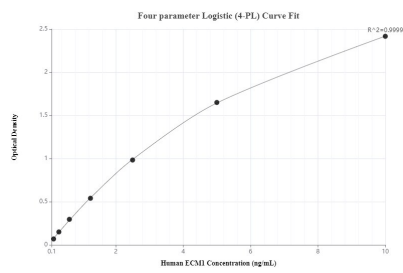
For technical support and original validation data for this product please contact:

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

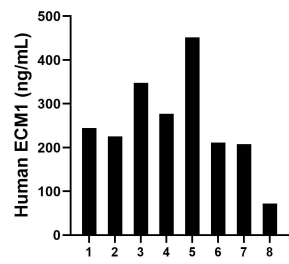
E: proteintech@ptglab.com
W: ptglab.com

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 MP50074-1, ECM1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68472-1-PBS. Detection antibody: 66023-1-PBS. Standard: Eg0533. Range: 0.156-10 ng/mL



Serum of eight individual healthy human donors was measured. The human ECM1 concentration of detected samples was determined to be 254.48 ng/mL with a range of 71.72 - 451.84 ng/mL.