

For Research Use Only

# Mouse CD147 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP01320-2

## Capture Antibody Information

Catalog Number:

84488-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241852A9

Reactivity:

mouse

Conjugate:

Unconjugated

Full name:

basigin

Gene ID:

12215

## Detection Antibody Information

Catalog Number:

84488-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241852B9

Reactivity:

mouse

GenBank:

NM\_009768.2

Conjugate:

Unconjugated

Full name:

basigin

Gene ID:

12215

## Applications

Tested Applications:

Cytometric bead array

Range:

0.781-50 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

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

## Product Information

MP01320-2 targets CD147 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse EMMPRIN/CD147 Recombinant antibody, PBS Only (Capture) 84488-1-PBS (241852A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse EMMPRIN/CD147 Recombinant antibody, PBS Only (Capture/Detector) 84488-2-PBS (241852B9). 100 µg. Concentration 1 mg/mL.

Alternative CD147 matched antibody pairs: MP00004-1, MP00004-2, MP00004-3, MP00004-4, MP01320-1, MP01320-3, MP50494-1, MP50494-2, MP50494-3

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.

Storage buffer:

PBS only

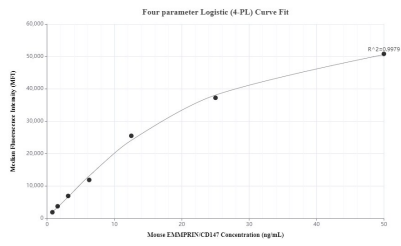
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



Cytometric bead array standard curve of MP01320-2, MOUSE EMMPRIN/CD147 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84488-1-PBS. Detection antibody: 84488-2-PBS. Standard: Eg1530. Range: 0.781-50 ng/mL