For Research Use Only

## Mouse CD147 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01320-2

**Capture Antibody** Information

Catalog Number: 84488-1-PBS Host:

Rabbit Isotype:

**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:

**Purification Method:** Protein A purification

IgG

Clone ID: Conjugate: 241852B9 Reactivity: mouse GenBank:

NM\_009768.2

Unconjugated Full name: basigin Gene ID: 12215

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.781-50 ng/mL (Cytometric Bead

Arrav)

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 mgl/ml.

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

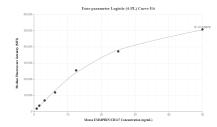
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP01320-2, MOUSE 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