For Research Use Only

Mouse CD147 Recombinant Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Conjugate:

Full name:

basigin

Gene ID:

Conjugate:

Full name:

basigin

Gene ID:

12215

Unconjugated

12215

Unconjugated

Catalog Number: MP01320-3

Capture Antibody Information

Catalog Number: 84488-3-PBS Host:

Rabbit mouse

Isotype: GenBank:
IgG NM_009768.2

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 84488-4-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

IgG

Applications

Tested Applications:

Cytometric bead array

Range:

Clone ID:

241852G1

Reactivity:

Clone ID:

241852H7

Reactivity:

GenBank:

NM 009768.2

mouse

0.781-50 ng/mL (Cytometric Bead Array)

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

Recommended Dilutions:

Product Information

 $MP01320-3\ targets\ CD147\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: Mouse EMMPRIN/CD147 Recombinant antibody, PBS Only (Capture) 84488-3-PBS (241852G1). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: Mouse EMMPRIN/CD147 Recombinant antibody, PBS Only (Detector) 84488-4-PBS (241852H7). 100 μ g. Concentration 1 mgl/ml.

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

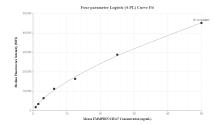
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage buffer:

PBS only

PB3 Only

Selected Validation Data



Cytometric bead array standard curve of MP01320-3, MOUSE EMMPRIN/CD147 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84488-3-PBS. Detection antibody: 84488-4-PBS. Standard: Eg1530. Range: 0.781-50 ng/mL