

CD147 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50494-2

Capture Antibody Information

Catalog Number: 66443-3-PBS	Clone ID: 1F11A3	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: basigin (Ok blood group)
Isotype: IgG2a	GenBank: BC009040	Gene ID: 682
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag2619	

Detection Antibody Information

Catalog Number: 66443-4-PBS	Clone ID: 1E10H1	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: basigin (Ok blood group)
Isotype: IgG2b	GenBank: BC009040	Gene ID: 682
Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag2619	

Applications

Tested Applications: Cytometric bead array	Range: 0.195-25 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP50494-2 targets CD147 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD147 Monoclonal antibody, PBS Only (Capture) 66443-3-PBS (1F11A3). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD147 Monoclonal antibody, PBS Only (Detector) 66443-4-PBS (1E10H1). 100 µg. Concentration 1 mg/ml.

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

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

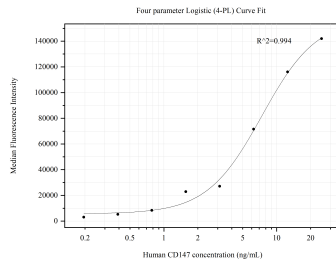
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP50494-2, CD147 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66443-3-PBS. Detection antibody: 66443-4-PBS. Standard:Ag2619. Range: 0.195-25 ng/mL