

For Research Use Only

CD147 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50494-2

Capture Antibody Information

Catalog Number:
66443-3-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A Magarose purification

Clone ID:
1F11A3

Reactivity:
human

Immunogen Catalog Number:
Ag2619

Conjugate:
Unconjugated

Full name:
basigin (Ok blood group)

Gene ID:
682

Detection Antibody Information

Catalog Number:
66443-4-PBS

Host:
Mouse

Isotype:
IgG2b

Purification Method:
Protein A Magarose purification

Clone ID:
1E10H1

Reactivity:
human

GenBank:
BC009040

Immunogen Catalog Number:
Ag2619

Conjugate:
Unconjugated

Full name:
basigin (Ok blood group)

Gene ID:
682

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.

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.
Storage buffer:
PBS only

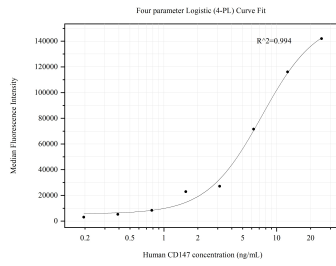
For technical support and original validation data for this product please contact:

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

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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 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