

For Research Use Only

CD147 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50494-1

Capture Antibody Information

Catalog Number: 66443-2-PBS	Clone ID: 1F12F6	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: basigin (Ok blood group)
Isotype: IgG1	GenBank: BC009040	Gene ID: 682
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag2619	

Detection Antibody Information

Catalog Number: 66443-1-PBS	Clone ID: 1G12B5	Conjugate: Unconjugated
Host: Mouse	Reactivity: human, pig	Full name: basigin (Ok blood group)
Isotype: IgG1	GenBank: BC009040	Gene ID: 682
Purification Method: Protein A purification	Immunogen Catalog Number: Ag2619	

Applications

Tested Applications: Cytometric bead array	Range: 0.098-3.125 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

MP50494-1 targets CD147 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD147 Monoclonal antibody, PBS Only (Capture) 66443-2-PBS (1F12F6). 100 µg. Concentration 1 mg/ml.

Detection antibody: CD147 Monoclonal antibody, PBS Only (Detector) 66443-1-PBS (1G12B5). 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, MP50494-2, 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.

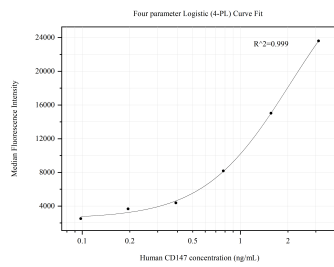
Storage

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

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.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 MP50494-1, CD147 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66443-2-PBS. Detection antibody: 66443-1-PBS. Standard: Ag2619. Range: 0.098-3.125 ng/mL.