## For Research Use Only

## CD147 Monoclonal Matched Antibody Pair, PBS Only

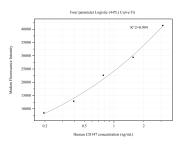


Catalog Number: MP50494-3

	Catalan Musukan	Classe ID:	Carlington
Capture Antibody Information	Catalog Number: 60401-1-PBS	Clone ID: 1D2D3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: basigin (Ok blood group)
	lsotype: lgG1	GenBank: BC009040	Gene ID: 682
	Purification Method: Protein G purification		
Detection Antibody Information	Catalog Number: 60401-2-PBS	Clone ID: 1B3B4	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: basigin (Ok blood group)
	lsotype: lgG1	GenBank: BC009040	Gene ID: 682
	Purification Method: Protein G purification		
Applications	Tested Applications: Cytometric bead array	Range: 0.195-3.125 ng/mL (Cytometric Bead Array)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
Product Information	MP50494-3 targets CD147 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CD147 Monoclonal antibody, PBS Only (Capture) 60401-1-PBS (1D2D3). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: CD147 Monoclonal antibody, PBS Only (Detector) 60401-2-PBS (1B3B4). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative CD147 matched antibody pairs: MP00004-1, MP00004-2, MP00004-3, MP00004-4, MP50494-1, MP50494-2		
	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		

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 MP50494-3, CD147 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60401-1-PBS. Detection antibody: 60401-2-PBS. Standard:Eg0436. Range: 0.195-3.125 ng/mL