## For Research Use Only

## ARG2 Monoclonal Matched Antibody Pair, PBS Only

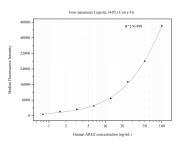


Catalog Number: MP50677-2

Capture Antibody Information	Catalog Number: 60488-3-PBS	Clone ID: 1B8E3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: arginase, type II
	Isotype: IgG2b	GenBank: BC001350	Gene ID: 384
	Purification Method: Protein A Magarose purification	Immunogen Catalog Number: Ag6609	
Detection Antibody Information	Catalog Number: 60488-4-PBS	Clone ID: 1B6H3	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: arginase, type II
	Isotype: IgG2a	GenBank: BC001350	Gene ID: 384
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag6609	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.781-100 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	MP50677-2 targets ARG2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: ARG2 Monoclonal antibody, PBS Only (Capture) 60488-3-PBS (1B8E3). 100 $\mu$ g. Concentration 1 mg/ml.		
	Detection antibody: ARG2 Monoclonal antibody, PBS Only (Detector) 60488-4-PBS (1B6H3). 100 µg. Concentration 1 mg/ml.		
	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 pace Storage buffer: PBS only	ks. Upon receipt, store it immediately a	t -80°C

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 MP50677-2, ARG2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60488-3-PBS. Detection antibody: 60488-4-PBS. Standard:Ag6609. Range: 0.781-100 ng/mL