## For Research Use Only

## IL-12/IL-23 p40 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50172-1

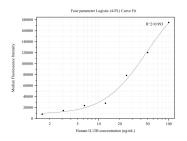
Capture Antibody Information	Catalog Number: 68805-1-PBS	Clone ID: 2D1G2	Conjugate: Unconjugated
	Host: Mouse	Reactivity:	Full name: interleukin 12B (natural killer cell
	lsotype:	human GenBank:	stimulatory factor 2, cytotoxic lymphocyte maturation factor 2, p40)
	lgG1 Purification Method:	BC067498	Gene ID:
	Protein G Magarose purification		3593
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	68805-2-PBS	2F9E3	Unconjugated
	Host: Mouse	Reactivity: human	Full name: interleukin 12B (natural killer cell
	Isotype:	GenBank:	stimulatory factor 2, cytotoxic
	lgG1	BC067498	lymphocyte maturation factor 2, p40)
	Purification Method:		Gene ID:
	Protein G Magarose purification		3593
Applications	Tested Applications: Cytometric bead array	Range: 1.563-100 ng/mL (Cytometric Bead	Recommended Dilutions: It is recommended that this reagent
		Array)	should be titrated in each testing system to obtain optimal results.
Product Information	MP50172-1 targets IL-12/IL-23 p40 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: IL-12/IL-23 p40 Monoclonal antibody, PBS Only (Capture) 68805-1-PBS (2D1G2). 100 $\mu$ g. Concentration 1 mg/ml.		
	Detection antibody: IL-12/IL-23 p40 Monoclonal antibody, PBS Only (Detector) 68805-2-PBS (2F9E3). 100 $\mu$ g. 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 pa Storage buffer:	cks. Upon receipt, store it immediately a	t -80°C
	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 MP50172-1, IL12B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68805-1-PBS. Detection antibody: 68805-2-PBS. Standard:Eg0431. Range: 1.563-100 ng/mL