## For Research Use Only

## CYP4V2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50821-1

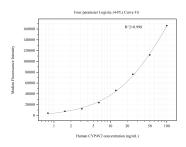
	Catalog Number	Clana ID:	Conjugato
Capture Antibody Information	Catalog Number: 60579-1-PBS	Clone ID: 1F7D7	Conjugate: Unconjugated
	Host:	Reactivity:	Full name: cytochrome P450, family 4, subfamily V, polypeptide 2 Gene ID: 285440
	Mouse	human	
	Isotype:	GenBank:	
	lgG1	BC060857	
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag31002	
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	60579-2-PBS	2E5F1	Unconjugated
	Host: Mouse	Reactivity: human	Full name: cytochrome P450, family 4, subfamily V, polypeptide 2 Gene ID: 285440
	lsotype:	GenBank:	
	lgG1	BC060857	
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag31002	
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	MP50821-1 targets CYP4V2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CYP4V2 Monoclonal antibody, PBS Only (Capture) 60579-1-PBS (1F7D7). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: CYP4V2 Monoclonal antibody, PBS Only (Detector) 60579-2-PBS (2E5F1). 100 $\mu$ g. Concentration 1 mgl/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

 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 MP50821-1, CYP4V2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60579-1-PBS. Detection antibody: 60579-2-PBS. Standard:Ag31002. Range: 0.781-100 ng/mL