## For Research Use Only

## CYP17A1 Monoclonal Matched Antibody Pair, PBS Only



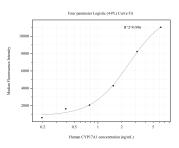
Catalog Number: MP50779-1

Capture Antibody Information	Catalog Number: 60554-1-PBS	Clone ID: 1A5F2	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: cytochrome P450, family 17,
	Isotype: IgG1 Purification Method:	Immunogen Catalog Number: Ag5998	subfamily A, polypeptide 1 Gene ID: 1586
	Protein G Magarose purificatio	n	
Detection Antibody Information	Catalog Number: 60554-2-PBS	Clone ID: 1E4C12	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: cytochrome P450, family 17, subfamily A, polypeptide 1 Gene ID: 1586
	lsotype: lgG1	GenBank: BC062997	
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag5998	
Applications	Tested Applications: Cytometric bead array	Range: 0.195-6.25 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	MP50779-1 targets CYP17A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CYP17A1 Monoclonal antibody, PBS Only (Capture) 60554-1-PBS (1A5F2). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: CYP17A1 Monoclonal antibody, PBS Only (Detector) 60554-2-PBS (1E4C12). 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 optimi	zed for each application and assay.	
Storage	Storage: Store at -80°C.		
	Storage buffer: PBS only		

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.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 MP50779-1, CYP17A1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60554-1-PBS. Detection antibody: 60554-2-PBS. Standard:Ag5998. Range: 0.195-6.25 ng/mL