## For Research Use Only

## CYP21A2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50770-1

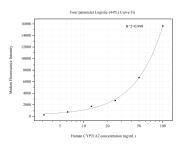
Capture Antibody Information	Catalog Number: 67421-2-PBS	Clone ID: 1D5A6	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	cytochrome P450, family 21, subfamily A, polypeptide 2
	Isotype: IgG1	GenBank: NM_000500	Gene ID:
	Purification Method:	Immunogen Catalog Number:	1589
	Protein G Magarose purification	Ag26292	
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	67421-3-PBS	1A1E2	Unconjugated
	Host: Mouse	Reactivity: human	Full name: cytochrome P450, family 21, subfamily A, polypeptide 2 Gene ID: 1589
	Isotype:	GenBank:	
	lgG1	NM_000500	
	Purification Method: Protein G purification	Immunogen Catalog Number: Ag26292	
Applications	Tested Applications: Cytometric bead array	Range: 3.125-100 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	MP50770-1 targets CYP21A2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CYP21A2 Monoclonal antibody, PBS Only (Capture) 67421-2-PBS (1D5A6). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: CYP21A2 Monoclonal antibody, PBS Only (Detector) 67421-3-PBS (1A1E2). 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 pao Storage buffer: PBS only	cks. Upon receipt, store it immediately a	t-80°C

 For technical support and original validation data for this product please contact:

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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 MP50770-1, CYP21A2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67421-2-PBS. Detection antibody: 67421-3-PBS. Standard:Ag26292. Range: 3.125-100 ng/mL