## For Research Use Only

## LPCAT1 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50776-4

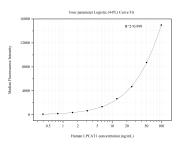
Capture Antibody Information	Catalog Number: 66044-4-PBS	Clone ID: 3A5A7	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: lysophosphatidylcholine
	lsotype: lgG1	GenBank: BC020166	acyltransferase 1 Gene ID:
	Purification Method:	Immunogen Catalog Number:	79888
	Protein G purification	Ag9060	
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	66044-2-PBS	2C11D12	Unconjugated
	Host: Mouse	Reactivity: human	Full name: lysophosphatidylcholine
	lsotype:	GenBank:	acyltransferase 1
	lgG1	BC020166	Gene ID: 79888
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag9060	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.391-100 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	MP50776-4 targets LPCAT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: LPCAT1 Monoclonal antibody, PBS Only (Capture) 66044-4-PBS (3A5A7). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: LPCAT1 Monoclonal antibody, PBS Only (Capture/Detector) 66044-2-PBS (2C11D12). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Alternative LPCAT1 matched antibody pairs: MP50776-1, MP50776-2, MP50776-3		
	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 pac Storage buffer: PBS only	ks. Upon receipt, store it immediately a	t -80℃

 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 MP50776-4, LPCAT1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66044-4-PBS. Detection antibody: 66044-2-PBS. Standard:Ag9060. Range: 0.391-100 ng/mL