## For Research Use Only

## ELOVL3 Monoclonal Matched Antibody Pair, PBS Only



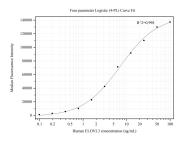
Catalog Number: MP50418-2

Capture Antibody Information	Catalog Number: 68964-3-PBS	Clone ID: 1A11H4	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)- like 3
	lsotype: lgG1	GenBank: BC034344	
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag24318	Gene ID: 83401
Detection Antibody	Catalog Number:	Clone ID:	Conjugate:
Information	68964-4-PBS	1F5B9	Unconjugated
	Host:	Reactivity:	Full name:
	Mouse	human	elongation of very long chain fatty acids (FEN1/Elo2, SUR4/Elo3, yeast)- like 3
	Isotype: IgG1	GenBank: BC034344	
	Purification Method:		Gene ID: 83401
	Protein G Magarose purification	Immunogen Catalog Number: Ag24318	
Applications	Tested Applications: Cytometric bead array	Range: 0.098-100 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	MP50/18-2 targets FLOVL3 in imm	unoassays as a matched antibody pair.	Validated in Cytometric head array
Product mormation	Capture antibody: ELOVL3 Monoclonal antibody, PBS Only (Capture) 68964-3-PBS (1A11H4). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: ELOVL3 Monoclonal antibody, PBS Only (Detector) 68964-4-PBS (1F5B9). 100 µg. Concentration 1 mgl/ml.		
	Alternative ELOVL3 matched antibody pairs: MP50418-1, MP50418-3, MP50418-4		
	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°C

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: 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 MP50418-2, ELOVL3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68964-3-PBS. Detection antibody: 68964-4-PBS. Standard:Ag24318. Range: 0.098-100 ng/mL