For Research Use Only

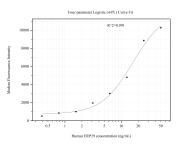
ERP29 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: MP50975-2

Capture Antibody Information	Catalog Number: 67675-4-PBS	Clone ID: 2B5F6	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: endoplasmic reticulum protein 29
	lsotype: IgG2a	GenBank: BC 101495	Gene ID: 10961
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag30262	
Detection Antibody Information	Catalog Number: 67675-3-PBS	Clone ID: 1H6A1	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: endoplasmic reticulum protein 29
	lsotype: lgG1	GenBank: BC101495	Gene ID: 10961
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag30262	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.391-50 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	MP50975-2 targets ERP29 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: ERP29 Monoclonal antibody, PBS Only (Capture) 67675-4-PBS (2B5F6). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: ERP29 Monoclonal antibody, PBS Only (Detector) 67675-3-PBS (1H6A1). 100 μ 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 packs. Upon receipt, store it immediately at -80°C Storage buffer: PBS only		

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 MP50975-2, ERP29 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67675-4-PBS. Detection antibody: 67675-3-PBS. Standard:Ag30262. Range: 0.391-50 ng/mL