For Research Use Only

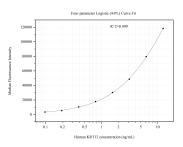
KRT12 Monoclonal Matched Antibody **Proteintech** Pair, PBS Only www.ptgcn.com

Catalog Number: MP51143-1

Capture Antibody Information	Catalog Number: 68545-3-PBS	Clone ID: 2E9A8	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: keratin 12
	Isotype: IgG1	GenBank: BC156641	Gene ID: 3859
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag20332	
Detection Antibody Information	Catalog Number: 68545-4-PBS	Clone ID: 3A8G2	Conjugate: Unconjugated
	Host: Mouse	Reactivity: human	Full name: keratin 12
	lsotype: lgG1	GenBank: BC156641	Gene ID: 3859
	Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag20332	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.098-12.5 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	MP51143-1 targets KRT12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: KRT12 Monoclonal antibody, PBS Only (Capture) 68545-3-PBS (2E9A8). 100 μ g. Concentration 1 mg/ml.		
	Detection antibody: KRT12 Monoclonal antibody, PBS Only (Detector) 68545-4-PBS (3A8G2). 100 μ g. 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 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

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 MP51143-1, KRT12 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68545-3-PBS. Detection antibody: 68545-4-PBS. Standard:Ag20332. Range: 0.098-12.5 ng/mL