For Research Use Only

PML Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01806-2

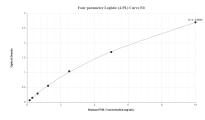
Capture Antibody Information	Catalog Number: 85048-1-PBS	Clone ID: 242564C12	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	human	promyelocytic leukemia
	Isotype:	GenBank:	Gene ID:
	IgG	BC020994	5371
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag15377	
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Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	85048-3-PBS	242564F1	Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	human	promyelocytic leukemia
	Isotype:	GenBank:	Gene ID:
	IgG	BC020994	5371
	Purification Method:	Immunogen Catalog Number:	
	Protein A purification	Ag15377	
Applications	Tested Applications:	Range:	Recommended Dilutions:
	Cytometric bead array, Sandwich ELISA	0.781-100 ng/mL (Cytometric Bead Array)	It is recommended that this reagent
	ELIJA	0.156-10 ng/mL (Sandwich ELISA)	should be titrated in each testing system to obtain optimal results.
Product Information	MP01806-2 targets PML in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.		
	Capture antibody: PML Recombinant antibody, PBS Only (Capture) 85048-1-PBS (242564C12). 100 μ g. Concentration 1 mg/ml.		
	Detection antibody: PML Recombinant antibody, PBS Only (Detector) 85048-3-PBS (242564F1). 100 μ g. Concentration 1 mg/ml.		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.		
	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		

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

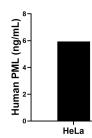
 T: 4006900926
 E: Proteintech-CN@ptglab.com
 W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

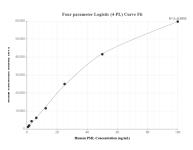
Selected Validation Data



Sandwich ELISA standard curve of MP01806-2, Human PML Recombinant Matched Antibody Pair -PBS only. 85048-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag15377. 85048-3-PBS was HRP conjugated as the detection antibody. Range: 0.156-10 ng/mL



The mean PML concentration was determined to be 5.94 ng/mL in HeLa cell extract based on a 1.50 mg/mL extract load.



Cytometric bead array standard curve of MP01806-2, PML Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85048-1-PBS. Detection antibody: 85048-3-PBS. Standard: Ag15377. Range: 0.781-100 ng/mL