## For Research Use Only

## RBPMS Recombinant Matched Antibody Pair, PBS Only



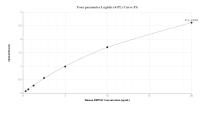
Catalog Number: MP01817-3

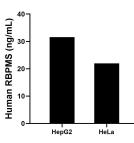
Capture Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	85086-4-PBS	242730D8	Unconjugated
	Host: Rabbit	Reactivity: human	Full name: RNA binding protein with multiple
	Isotype:	Immunogen Catalog Number:	splicing
	IgG	Ag7256	Gene ID:
	Purification Method:		11030
	Protein A purification		
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	85086-2-PBS	242730F7	Unconjugated
	Host:	Reactivity:	Full name: RNA binding protein with multiple splicing
	Rabbit	human	
	Isotype:	GenBank:	
	lgG	BC003608	Gene ID: 11030
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag7256	11050
Applications	Tested Applications:	Range:	Recommended Dilutions:
	Sandwich ELISA	0.313-20 ng/mL (Sandwich ELISA)	It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
Product Information	MP01817-3 targets RBPMS in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.		
	Capture antibody: RBPMS Recombinant antibody, PBS Only (Capture) 85086-4-PBS (242730D8). 100 µg. Concentration 1 mg/ml.		
	Detection antibody: RBPMS Recombinant antibody, PBS Only (Detector) 85086-2-PBS (242730F7). 100 µg. 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:		
Storage	Store at -80°C. Storage buffer: PBS only		

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free<br/>in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.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 MP01817-3, Human RBPMS Recombinant Matched Antibody Pair - PBS only. 85086-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7256. 85086-2-PBS was HRP conjugated as the detection antibody. Range: 0.313-20 ng/mL

The mean RBPMS concentration was determined to be 31.57 ng/mL in HepG2 cell extract based on a 1.00 mg/mL extract load and 21.96 ng/mL in HeLa cell extract based on a 1.50 mg/mL extract load.