For Research Use Only

CRIP1 Recombinant Matched Antibody Pair, PBS Only



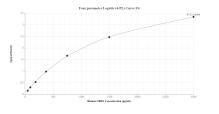
Catalog Number: MP00382-3

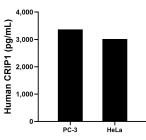
Capture Antibody Information	Catalog Number: 83340-4-PBS	Clone ID: 240176D8	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: cysteine-rich protein 1 (intestinal)
	lsotype: IgG	Immunogen Catalog Number: Ag7588	Gene ID: 1396
	Purification Method: Protein A purification		
Detection Antibody Information	Catalog Number: 83340-3-PBS	Clone ID: 240176G2	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit Isotype: IgG	human, mouse GenBank: BC002738	cysteine-rich protein 1 (intestinal) Gene ID: 1396
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag7588	1990
Applications	Tested Applications: Sandwich ELISA	Range: 46.88-3000 pg/mL (Sandwich ELISA)	Recommended Dilutions: It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
Product Information	MP00382-3 targets CRIP1 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.		
	Capture antibody: CRIP1 Recombinant antibody, PBS Only (Capture) 83340-4-PBS (240176D8). 100 µg. Concentratio 1 mgl/ml.		
	Detection antibody: CRIP1 Recombinant antibody, PBS Only (Capture/Detector) 83340-3-PBS (240176G2). 100 μg. Concentration 1 mgl/ml.		
	Alternative CRIP1 matched antibody pairs: MP00382-1, MP00382-2		
	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. 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
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 MP00382-3, Human CRIP1 Recombinant Matched Antibody Pair - PBS only. 83340-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag7588. 83340-3-PBS was HRP conjugated as the detection antibody. Range: 46.88-3000 pg/mL

The mean CRIP1 concentration was determined to be 3,364.0 pg/mL in PC-3 cell extract based on a 3.0 mg/mL extract load and 3,015.0 pg/mL in HeLa cell extract based on a 3.0 mg/mL extract load.