## For Research Use Only

## M-cadherin Recombinant Matched Antibody Pair, PBS Only



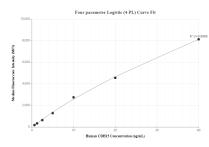
Catalog Number: MP01295-3

Capture Antibody Information	Catalog Number: 84440-4-PBS	Clone ID: 241837H5	Conjugate: Unconjugated
	Host:	Reactivity:	Full name:
	Rabbit	human	cadherin 15, type 1, M-cadherin
	lsotype:	Immunogen Catalog Number:	(myotubule)
	IgG	Ag25763	Gene ID:
	Purification Method: Protein A purification		1013
Detection Antibody Information	Catalog Number:	Clone ID:	Conjugate:
	84440-2-PBS	241837B11	Unconjugated
	Host: Rabbit	Reactivity: human	Full name: cadherin 15, type 1, M-cadherin
	Isotype:	GenBank:	(myotubule) Gene ID:
	IgG	BC008951	
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag25763	1013
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.625-40 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	MP01295-3 targets M-cadherin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: CDH15 Recombinant antibody, PBS Only (Capture) 84440-4-PBS (241837H5). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: CDH15 Recombinant antibody, PBS Only (Capture/Detector) 84440-2-PBS (241837B11). 100 µg. Concentration 1 mgl/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. 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



Cytometric bead array standard curve of MP01295-3, M-cadherin Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84440-4-PBS. Detection antibody: 84440-2-PBS. Standard: Ag25763. Range: 0.625-40 ng/mL