## For Research Use Only

## Glypican 4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00700-1

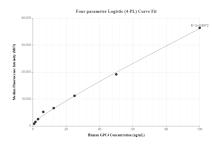
Capture Antibody Information	Catalog Number: 83749-4-PBS	Clone ID: 240806D12	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: glypican 4
	Isotype: IgG	GenBank: BC017166	Gene ID: 2239
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag3670	
Detection Antibody Information	Catalog Number: 83749-3-PBS	Clone ID: 240806B11	Conjugate: Unconjugated
	Host: Rabbit	Reactivity:	Full name:
	Isotype: IgG	human GenBank: BC017166	glypican 4 Gene ID: 2239
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag3670	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 0.78-100 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	MP00700-1 targets Glypican 4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: Glypican 4 Recombinant antibody, PBS Only (Capture) 83749-4-PBS (240806D12). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: Glypican 4 Recombinant antibody, PBS Only (Detector) 83749-3-PBS (240806B11). 100 $\mu$ g. 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. The product is shipped with ice Storage buffer: PBS only	e packs. Upon receipt, store it immediately a	at -80°C

 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



Cytometric bead array standard curve of MP00700-1, Glypican 4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83749-4-PBS. Detection antibody: 83749-3-PBS. Standard: Ag3670. Range: 0.78-100 ng/mL