## For Research Use Only

## GRIA2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00143-1

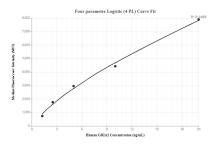
Capture Antibody Information	Catalog Number: 83128-2-PBS	Clone ID: 230403D4	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: glutamate receptor, ionotropic, AMPA
	lsotype: IgG	GenBank: BC010574	2 Gene ID:
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag2662	2891
Detection Antibody Information	Catalog Number: 83128-1-PBS	Clone ID: 230403D1	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: Human	Full name: glutamate receptor, ionotropic, AMPA
	lsotype:	GenBank:	Gene ID: 2891
	IgG Purification Method: Protein A purification	BC010574 Immunogen Catalog Number: Ag2662	
Applications	Tested Applications: Cytometric bead array	<mark>Range:</mark> 1.25-20 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	MP00143-1 targets GRIA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.		
	Capture antibody: GRIA2 Recombinant antibody, PBS Only (Capture) 83128-2-PBS (230403D4). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Detection antibody: GRIA2 Recombinant antibody, PBS Only (Detector) 83128-1-PBS (230403D1). 100 $\mu$ g. Concentration 1 mgl/ml.		
	Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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 optim	ized 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: 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 MP00143-1, GRIA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83128-2-PBS. Detection antibody: 83128-1-PBS. Standard: Ag2662. Range: 1.25-20 ng/mL