## For Research Use Only

## GLAST/EAAT1 Recombinant Matched Antibody Pair, PBS Only

Antibodies | ELISA kits | Proteins WWW.ptglab.com

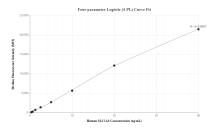
Catalog Number: MP01339-1

Capture Antibody Information	Catalog Number: 84497-2-PBS	Clone ID: 241907B1	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name: solute carrier family 1 (glial high affinity glutamate transporter), member 3
	lsotype: IgG	Isotype:Immunogen Catalog Number:IgGAg16962Purification Method:Protein A purification	
	Purification Method:		Gene ID: 6507
Detection Antibody Information	Catalog Number: 84497-1-PBS	Clone ID: 241907A9	Conjugate: Unconjugated
	Host: Rabbit	Reactivity: human	Full name:
	Isotype: IgG	GenBank: BC037310	solute carrier family 1 (glial high affinity glutamate transporter), member 3
	Purification Method: Protein A purification	Immunogen Catalog Number: Ag16962	Gene ID: 6507
Applications	Tested Applications: Cytometric bead array	Range: 0.313-40 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	MP01339-1 targets GLAST/EAAT1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array		
	Capture antibody: GLAST/EAAT1 Recombinant antibody, PBS Only (Capture) 84497-2-PBS (241907B1). 100 µg. Concentration 1 mgl/ml.		
	Detection antibody: GLAST/EAAT1 Recombinant antibody, PBS Only (Capture/Detector) 84497-1-PBS (241907A9). 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 MP01339-1, GLAST/EAAT1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84497-2-PBS. Detection antibody: 84497-1-PBS. Standard: Ag16962. Range: 0.313-40 ng/mL