

For Research Use Only

RGS14 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: **MP51623-1**

Capture Antibody Information

Catalog Number:	67394-2-PBS	Clone ID:	1H5E3	Conjugate:	Unconjugated
Host:	Mouse	Reactivity:	human	Full name:	regulator of G-protein signaling 14
Isotype:	IgG1	GenBank:	BC014094	Gene ID:	10636
Purification Method:	Protein G purification	Immunogen Catalog Number:	Ag9477		

Detection Antibody Information

Catalog Number:	67394-1-PBS	Clone ID:	1C1B2	Conjugate:	Unconjugated
Host:	Mouse	Reactivity:	human, mouse, rat	Full name:	regulator of G-protein signaling 14
Isotype:	IgG1	GenBank:	BC014094	Gene ID:	10636
Purification Method:	Protein G purification	Immunogen Catalog Number:	Ag9477		

Applications

Tested Applications:	Cytometric bead array	Range:	3.125-400 ng/mL (Cytometric Bead Array)	Recommended Dilutions:	It is recommended that this reagent should be titrated in each testing system to obtain optimal results.
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Product Information

MP51623-1 targets RGS14 in immunoassays as a matched antibody pair. Validated in Cytometric bead array. Capture antibody: RGS14 Monoclonal antibody, PBS Only (Capture) 67394-2-PBS (1H5E3). 100 µg. Concentration 1 mg/ml. Detection antibody: RGS14 Monoclonal antibody, PBS Only (Detector) 67394-1-PBS (1C1B2). 100 µg. Concentration 1 mg/ml. Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. 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.

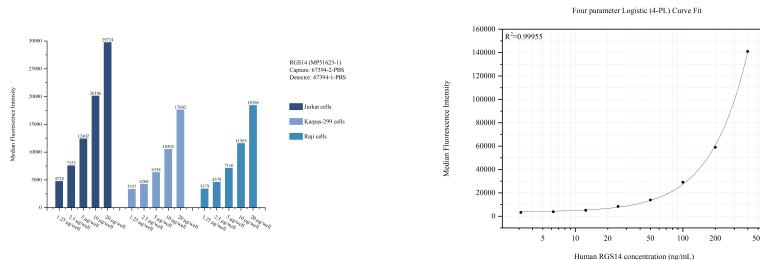
Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptgcn.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 sample test of MP51623-1, RGS14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67394-2-PBS. Detection antibody: 67394-1-PBS.

Cytometric bead array standard curve of MP51623-1, RGS14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67394-2-PBS. Detection antibody: 67394-1-PBS. Standard: Ag9477. Range: 3.125-400 ng/mL