

RGS14 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51623-2**

Capture Antibody Information

Catalog Number:
67394-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1H5E3
Reactivity:
human
Immunogen Catalog Number:
Ag9477

Conjugate:
Unconjugated
Full name:
regulator of G-protein signaling 14
Gene ID:
10636

Detection Antibody Information

Catalog Number:
67394-3-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2F7F4
Reactivity:
human
GenBank:
BC014094
Immunogen Catalog Number:
Ag9477

Conjugate:
Unconjugated
Full name:
regulator of G-protein signaling 14
Gene ID:
10636

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.

Product Information

MP51623-2 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) 67394-3-PBS (2F7F4). 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.
Storage buffer:
PBS only

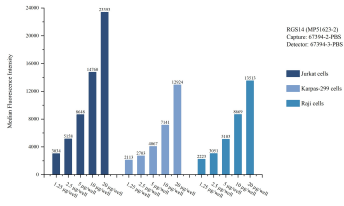
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

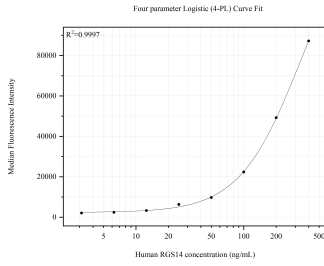
E: proteintech@ptglab.com
W: ptglab.com

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 sample test of MP51623-2, RGS14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67394-2-PBS. Detection antibody: 67394-3-PBS.



Cytometric bead array standard curve of MP51623-2, RGS14 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67394-2-PBS. Detection antibody: 67394-3-PBS. Standard: Ag9477. Range: 3.125-400 ng/mL.