For Research Use Only

RGS5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51631-1

Capture Antibody Information

Catalog Number:
67224-1-PBS

Clone ID:
2F1F11

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
regulator of G-protein signaling 5

Isotype:
IgG1

Immunogen Catalog Number:
Ag28806

Gene ID:
8490

Purification Method:
Protein G purification

Detection Antibody Information

Catalog Number:
67224-2-PBS

Clone ID:
1D7F2

Conjugate:
Unconjugated

Host:
Mouse

Reactivity:
human

Full name:
regulator of G-protein signaling 5

Isotype:
IgG1

GenBank:
BC030059

Gene ID:
8490

Purification Method:
Protein G Magarose purification

Immunogen Catalog Number:
Ag28806

Applications

Tested Applications:
Cytometric bead array

Range:
0.391-50 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

MP51631-1 targets RGS5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: RGS5 Monoclonal antibody, PBS Only (Capture) 67224-1-PBS (2F1F11). 100 µg. Concentration 1 mg/ml.

Detection antibody: RGS5 Monoclonal antibody, PBS Only (Detector) 67224-2-PBS (1D7F2). 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.

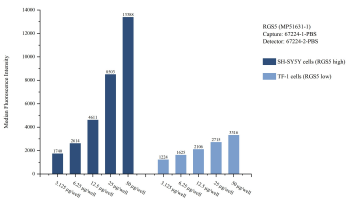
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

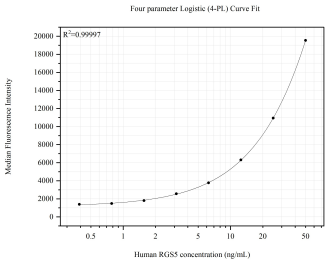
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 MP51631-1, RGS5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67224-1-PBS. Detection antibody: 67224-2-PBS.



Cytometric bead array standard curve of MP51631-1, RGS5 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67224-1-PBS. Detection antibody: 67224-2-PBS. Standard:Ag28806. Range: 0.391-50 ng/mL.