For Research Use Only

RGS5 Monoclonal antibody, PBS Only (Capture)

Catalog Number:67224-1-PBS

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
67224-1-PBS

Size:
100ug , Concentration: 1mg/ml by Nanodrop;

Source:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
AG28806

GenBank Accession Number:
BC030059

GeneID (NCBI):
8490

UNIPROT ID:
O15539

Full Name:
regulator of G-protein signaling 5

Calculated MW:
181 aa, 21 kDa

Purification Method:
Protein G purification

CloneNo.:
2F1F11

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

67224-1-PBS targets RGS5 as part of a matched antibody pair:

MP51631-1: 67224-1-PBS capture and 67224-2-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications.Antibody use should be optimized by the end user for each application and assay.

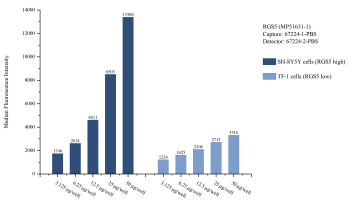
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

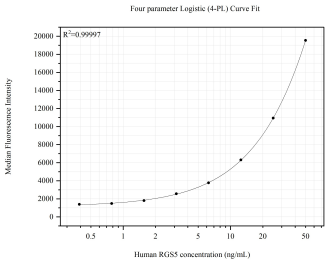
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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.