

RGS8 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP03353-2**

Capture Antibody Information

Catalog Number:
88102-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260122C3
Reactivity:
human, mouse, rat, pig
Immunogen Catalog Number:
Ag26535

Conjugate:
Unconjugated
Full name:
regulator of G-protein signaling 8
Gene ID:
85397

Detection Antibody Information

Catalog Number:
88102-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
260122C12
Reactivity:
human
GenBank:
BC069718
Immunogen Catalog Number:
Ag26535

Conjugate:
Unconjugated
Full name:
regulator of G-protein signaling 8
Gene ID:
85397

Applications

Tested Applications:
Sandwich ELISA

Range:
1.56-100 ng/mL (Sandwich ELISA)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP03353-2 targets RGS8 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: RGS8 Recombinant monoclonal antibody, PBS Only (Capture) 88102-1-PBS (260122C3). 100 µg. Concentration 1 mg/mL.

Detection antibody: RGS8 Recombinant monoclonal antibody, PBS Only (Capture/Detector) 88102-3-PBS (260122C12). 100 µg. Concentration 1 mg/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

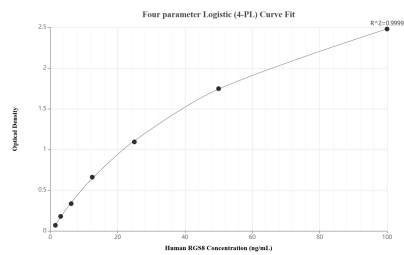
For technical support and original validation data for this product please contact:

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

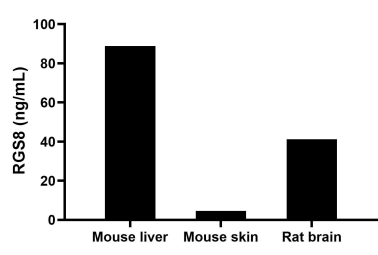
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP03353-2, Human RGS8 Recombinant Matched Antibody Pair - PBS only. 88102-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag26535. 88102-3-PBS was HRP conjugated as the detection antibody. Range: 1.56-100 ng/mL



The mean RGS8 concentration was determined to be 88.79 ng/mL in mouse liver extract based on a 8.40 mg/mL extract load, 4.65 ng/mL in mouse skin extract based on a 0.90 mg/mL extract load and 41.22 ng/mL in rat brain extract based on a 3.90 mg/mL extract load.