

For Research Use Only

GPR105 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00509-1

Capture Antibody Information

Catalog Number:
83511-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240498B11
Reactivity:
Human
GenBank:
BC034989
Immunogen Catalog Number:
Ag14105

Conjugate:
Unconjugated
Full name:
purinergic receptor P2Y, G-protein coupled, 14
Gene ID:
9934

Detection Antibody Information

Catalog Number:
83511-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240498B10
Reactivity:
Human
GenBank:
BC034989
Immunogen Catalog Number:
Ag14105

Conjugate:
Unconjugated
Full name:
purinergic receptor P2Y, G-protein coupled, 14
Gene ID:
9934

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-100 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

MP00509-1 targets GPR105 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR105 Recombinant antibody, PBS Only (Capture) 83511-2-PBS (240498B11). 100 µg. Concentration 1 mg/ml.

Detection antibody: GPR105 Recombinant antibody, PBS Only (Detector) 83511-1-PBS (240498B10). 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:

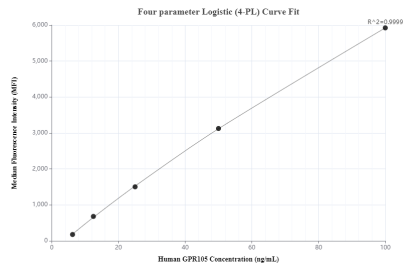
T: 4006900926

E: Proteintech-CN@ptglab.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 standard curve of MP00509-1, GPR105 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83511-2-PBS. Detection antibody: 83511-1-PBS. Standard: Ag14105. Range: 6.25-100 ng/mL