

For Research Use Only

GPR116 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00983-2

Capture Antibody Information

Catalog Number:
84066-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241257F8

Reactivity:
human

GenBank:
BC066121

Immunogen Catalog Number:
Ag5214

Conjugate:
Unconjugated

Full name:
G protein-coupled receptor 116

Gene ID:
221395

Detection Antibody Information

Catalog Number:
84066-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241257E3

Reactivity:
human

GenBank:
BC066121

Immunogen Catalog Number:
Ag5214

Conjugate:
Unconjugated

Full name:
G protein-coupled receptor 116

Gene ID:
221395

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP00983-2 targets GPR116 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR116 Recombinant antibody, PBS Only (Capture/Detector) 84066-4-PBS (241257F8). 100 µg. Concentration 1 mg/ml.

Detection antibody: GPR116 Recombinant antibody, PBS Only (Detector) 84066-2-PBS (241257E3). 100 µg. Concentration 1 mg/ml.

Alternative GPR116 matched antibody pairs: MP00983-1, MP00983-3

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.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

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

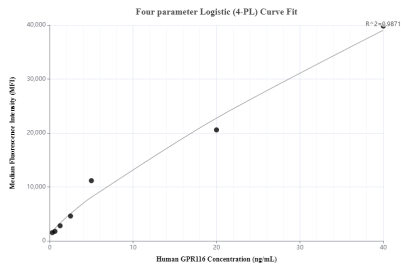
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00983-2, GPR116 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84066-4-PBS. Detection antibody: 84066-2-PBS. Standard: Ag5214. Range: 0.313-40 ng/mL