

GPR116 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00983-3

Capture Antibody Information

Catalog Number: 84066-1-PBS	Clone ID: 241257E1	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: G protein-coupled receptor 116
Isotype: IgG	GenBank: BC066121	Gene ID: 221395
Purification Method: Protein A purification	Immunogen Catalog Number: Ag5214	

Detection Antibody Information

Catalog Number: 84066-4-PBS	Clone ID: 241257F8	Conjugate: Unconjugated
Host: Rabbit	Reactivity: human	Full name: G protein-coupled receptor 116
Isotype: IgG	GenBank: BC066121	Gene ID: 221395
Purification Method: Protein A purification	Immunogen Catalog Number: Ag5214	

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.
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Product Information

MP00983-3 targets GPR116 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR116 Recombinant antibody, PBS Only (Capture) 84066-1-PBS (241257E1). 100 µg. Concentration 1 mg/ml.

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

Alternative GPR116 matched antibody pairs: MP00983-1, MP00983-2

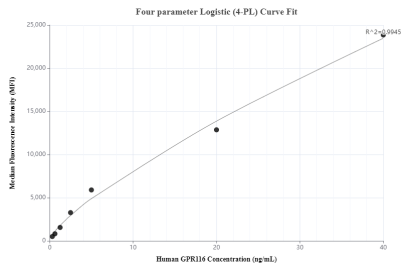
Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future 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

Selected Validation Data



Cytometric bead array standard curve of MP00983-3, GPR116 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84066-1-PBS. Detection antibody: 84066-4-PBS. Standard: Ag5214. Range: 0.313-40 ng/mL