

GPR161 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00542-1**

Capture Antibody Information

Catalog Number: 83557-5-PBS	Clone ID: 240522F12	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: G protein-coupled receptor 161
Isotype: IgG	GenBank: BC028163	Gene ID: 23432
Purification Method: Protein A purification	Immunogen Catalog Number: Ag30998	

Detection Antibody Information

Catalog Number: 83557-2-PBS	Clone ID: 240522G6	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: G protein-coupled receptor 161
Isotype: IgG	GenBank: BC028163	Gene ID: 23432
Purification Method: Protein A purification	Immunogen Catalog Number: Ag30998	

Applications

Tested Applications: Cytometric bead array	Range: 0.156- 20 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

MP00542-1 targets GPR161 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR161 Recombinant antibody, PBS Only (Capture) 83557-5-PBS (240522F12). 100 µg. Concentration 1 mg/mL.

Detection antibody: GPR161 Recombinant antibody, PBS Only (Detector) 83557-2-PBS (240522G6). 100 µg. Concentration 1 mg/mL.

Alternative GPR161 matched antibody pairs: MP00542-2, MP00542-3

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.

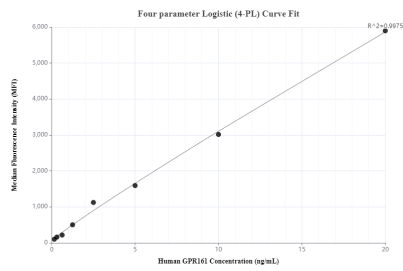
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00542-1, GPR161 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83557-5-PBS. Detection antibody: 83557-2-PBS. Standard: Ag30998. Range: 0.156- 20 ng/mL