

GPR161 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00542-3**

Capture Antibody Information

Catalog Number:
83557-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240522D8
Reactivity:
Human
GenBank:
BC028163
Immunogen Catalog Number:
Ag30998

Conjugate:
Unconjugated
Full name:
G protein-coupled receptor 161
Gene ID:
23432

Detection Antibody Information

Catalog Number:
83557-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240522A8
Reactivity:
Human
GenBank:
BC028163
Immunogen Catalog Number:
Ag30998

Conjugate:
Unconjugated
Full name:
G protein-coupled receptor 161
Gene ID:
23432

Applications

Tested Applications:
Cytometric bead array

Range:
0.313- 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.

Product Information

MP00542-3 targets GPR161 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GPR161 Recombinant antibody, PBS Only (Capture) 83557-4-PBS (240522D8). 100 μ g. Concentration 1 mg/mL.

Detection antibody: GPR161 Recombinant antibody, PBS Only (Detector) 83557-1-PBS (240522A8). 100 μ g. Concentration 1 mg/mL.

Alternative GPR161 matched antibody pairs: MP00542-1, MP00542-2

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.

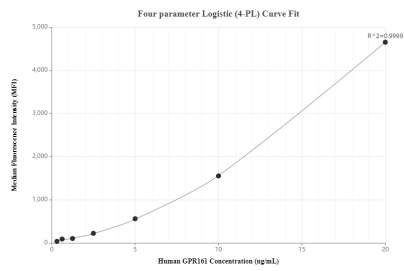
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP00542-3, GPR161 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83557-4-PBS. Detection antibody: 83557-1-PBS. Standard: Ag30998. Range: 0.313- 20 ng/mL