For Research Use Only

GPR161 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP00542-2

Capture Antibody Information

Catalog Number: Clone ID: 83557-4-PBS 240522D8 Host: Reactivity: Rabbit Human

G protein-coupled receptor 161 GenBank: Gene ID: Isotype: BC028163 23432

Purification Method: Immunogen Catalog Number:

Protein A purification Ag30998

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83557-3-PBS 240522E12 Unconjugated Reactivity: Full name: Rabbit Human G protein-coupled receptor 161

Isotype: GenBank: Gene ID:

IgG BC028163 23432

Purification Method: Immunogen Catalog Number:

Protein A purification Ag30998

Applications

Tested Applications: 0.156-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00542-2 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 $\,\mu$ g.

Detection antibody: GPR161 Recombinant antibody, PBS Only (Detector) 83557-3-PBS (240522E12). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative GPR161 matched antibody pairs: MP00542-1, 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.

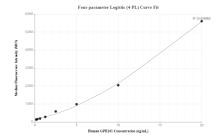
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00542-2, GPR161 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83557-4-PBS. Detection antibody: 83557-3-PBS. Standard: Ag30998. Range: 0.156-20 ng/mL