For Research Use Only

GNA12 Recombinant Matched Antibody Pair, PBS Only



guanine nucleotide binding protein (G

Conjugate:

Full name:

Gene ID: 2768

Gene ID: 2768

Unconjugated

protein) alpha 12

Catalog Number: MP00276-3

Capture Antibody Information Catalog Number: Clone ID: 83263-4-PBS 240050E11

Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC087537

Purification Method: Immunogen Catalog Number:

Protein A purification Ag35068

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83263-1-PBS
 240050C3
 Unconjugated

 Host:
 Reactivity:
 Full name:

Rabbit Human guanine nucleotide binding protein (G

Isotype: GenBank: IgG BC087537

Purification Method: Immunogen Catalog Number:

Protein A purification Ag35068

Applications Tested Applications: Ran

Cytometric bead array 0.625-20 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

MP00276-3 targets GNA12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GNA 12 Recombinant antibody, PBS Only (Capture) 83263-4-PBS (240050E11). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: GNA12 Recombinant antibody, PBS Only (Capture/Detector) 83263-1-PBS (240050C3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative GNA12 matched antibody pairs: MP00276-1, MP00276-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

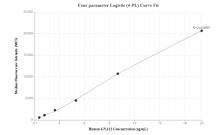
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00276-3, GNA 12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83263-4-PBS. Detection antibody: 83263-1-PBS. Standard: Ag35068. Range: 0.625-20 ng/mL