

GNA12 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00276-2

Capture Antibody Information

Catalog Number: 83263-1-PBS	Clone ID: 240050C3	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: guanine nucleotide binding protein (G protein) alpha 12
Isotype: IgG	GenBank: BC087537	Gene ID: 2768
Purification Method: Protein A purification	Immunogen Catalog Number: Ag35068	

Detection Antibody Information

Catalog Number: 83263-2-PBS	Clone ID: 240050D5	Conjugate: Unconjugated
Host: Rabbit	Reactivity: Human	Full name: guanine nucleotide binding protein (G protein) alpha 12
Isotype: IgG	GenBank: BC087537	Gene ID: 2768
Purification Method: Protein A purification	Immunogen Catalog Number: Ag35068	

Applications

Tested Applications: Cytometric bead array	Range: 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.
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Product Information

MP00276-2 targets GNA12 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GNA12 Recombinant antibody, PBS Only (Capture/Detector) 83263-1-PBS (240050C3). 100 µg. Concentration 1 mg/mL.

Detection antibody: GNA12 Recombinant antibody, PBS Only (Detector) 83263-2-PBS (240050D5). 100 µg. Concentration 1 mg/mL.

Alternative GNA12 matched antibody pairs: MP00276-1, MP00276-3

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.

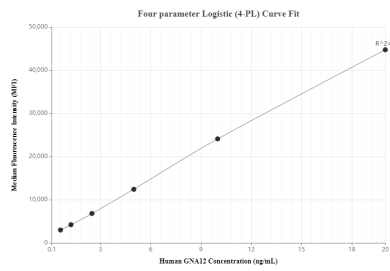
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 ofMP00276-2, GNA12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83263-1-PBS. Detection antibody: 83263-2-PBS. Standard: Ag35068. Range: 0.625-20 ng/mL