For Research Use Only

## GNA12 Recombinant antibody, PBS Only (Detector)



**Purification Method:** 

Protein A purification

CloneNo.:

240050D5

Catalog Number:83263-2-PBS

**Basic Information** 

Catalog Number: GenBank Accession Number:

83263-2-PBS BC087537
Size: GeneI D (NCBI):

100ug , Concentration: 1mg/ml by 2768
Nanodrop; UNIPROT ID:

Source: Q03113
Rabbit Full Name:

Isotype: guanine nucleotide binding protein (G

IgG protein) alpha 12

Immunogen Catalog Number:

AG35068

Applications

**Tested Applications:** 

Indirect ELISA, Cytometric bead array

Species Specificity:

Human

**Product Information** 

83263-2-PBS targets GNA12 as part of a matched antibody pair:

MP00276-2: 83263-1-PBS capture and 83263-2-PBS detection (validated in Cytometric bead array)

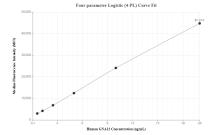
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

## Selected Validation Data



Cytometric bead array standard curve of MP00276-2, GNA 12 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83263-1-PBS. Detection antibody: 83263-2-PBS. Standard: Ag35068. Range: 0.625-20 ng/mL