For Research Use Only

## GCGR Recombinant antibody, PBS Only (Detector)

Catalog Number:84237-4-PBS



**Purification Method:** 

CloneNo.:

241501H8

Protein A purification

**Basic Information** 

Catalog Number: GenBank Accession Number:

84237-4-PBS

GeneID (NCBI):

BC104854

477 aa, 54 kDa

100ug, Concentration: 1 mg/ml by Nanodrop:

**UNIPROT ID:** P47871 Rabbit Full Name: Isotype: glucagon receptor IgG Calculated MW:

AG24861

**Tested Applications:** Cytometric bead array, Indirect ELISA

Immunogen Catalog Number:

Species Specificity:

**Product Information** 

**Applications** 

84237-4-PBS targets GCGR as part of a matched antibody pair:

MP01118-2: 84237-1-PBS capture and 84237-4-PBS detection (validated in Cytometric bead array)

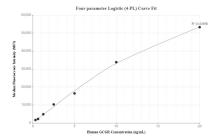
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP01118-2, GCGR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84237-1-PBS. Detection antibody: 84237-4-PBS. Standard: Ag24861. Range: 0.313-20 ng/mL