For Research Use Only

GBP4 Recombinant antibody, PBS Only (Capture)



Purification Method:

Protein A purification

CloneNo.:

240730F11

Catalog Number:83699-2-PBS

Basic Information

Catalog Number: 83699-2-PBS

GenBank Accession Number: BC070055

GeneID (NCBI): 100ug, Concentration: 1 mg/ml by 115361

Nanodrop: **UNIPROT ID:** Q96PP9 Rabbit Full Name:

Isotype: guanylate binding protein 4

IgG Calculated MW: Immunogen Catalog Number: 640 aa, 73 kDa

AG12006

Applications

Tested Applications:

Indirect ELISA, Cytometric bead array

Species Specificity:

Product Information

83699-2-PBS targets GBP4 as part of a matched antibody pair:

MP00655-2: 83699-2-PBS capture and 83699-3-PBS detection (validated in Cytometric bead array)

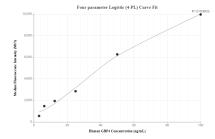
Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy 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 MP00655-2, GBP4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83699-2-PBS. Detection antibody: 83699-3-PBS. Standard: Ag12006. Range: 3.13-100 ng/mL