For Research Use Only

GBP4 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00655-2

Capture Antibody Information

Catalog Number: Clone ID: 83699-2-PBS 240730F11 Host: Reactivity: Rabbit Human

guanylate binding protein 4 Isotype: GenBank: Gene ID: BC070055 115361

Purification Method: Immunogen Catalog Number:

Protein A purification Ag12006

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83699-3-PBS 240730A12 Unconjugated Host: Reactivity: Full name: Rabbit Human

guanylate binding protein 4

Isotype: GenBank: Gene ID: IgG BC070055 115361

Purification Method: Immunogen Catalog Number:

Protein A purification Ag12006

Applications

Tested Applications: 3.13-100 ng/mL (Cytometric Bead

Cytometric bead array

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00655-2 targets GBP4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GBP4 Recombinant antibody, PBS Only (Capture) 83699-2-PBS (240730F11). 100 µg.

Detection antibody: GBP4 Recombinant antibody, PBS Only (Detector) 83699-3-PBS (240730A12). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative GBP4 matched antibody pairs: MP00655-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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.

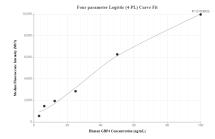
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 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