For Research Use Only

GBP2 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01177-3

Capture Antibody Information

Catalog Number: Clone ID: 84264-1-PBS 241580A2 Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number: Ag2425

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

guanylate binding protein 2, interferon-inducible

Gene ID: 2634

Detection Antibody Information

Catalog Number: Clone ID: 84264-3-PBS 241580D5 Host: Reactivity: Rabbit human Isotype: GenBank: IgG BC022272

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2425 Conjugate: Unconjugated Full name:

guanylate binding protein 2, interferon-inducible

Gene ID: 2634

Applications

Tested Applications:

0.156-20 ng/mL (Cytometric Bead Cytometric bead array

Recommended Dilutions:

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

Product Information

MP01177-3 targets GBP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: GBP2 Recombinant antibody, PBS Only (Capture) 84264-1-PBS (241580A2). 100 µg. Concentration

Detection antibody: GBP2 Recombinant antibody, PBS Only (Detector) 84264-3-PBS (241580D5). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative GBP2 matched antibody pairs: MP01177-1, MP01177-2

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.

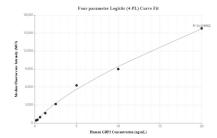
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01177-3, GBP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84264-1-PBS. Detection antibody: 84264-3-PBS. Standard: Ag2425. Range: 0.156-20 ng/mL