For Research Use Only

G3BP2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00090-2

Capture Antibody Information

Catalog Number: Clone ID: 82080-4-PBS 230275D6 Host: Reactivity: Rabbit Human

Isotype Immunogen Catalog Number: Ag9355

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 82080-5-PBS 230275G2 Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC011731

Purification Method: Immunogen Catalog Number:

Protein A purification Ag9355

Applications

Tested Applications:

0.625-20 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID: 9908

Conjugate:

Full name:

Gene ID: 9908

Unconjugated

Unconjugated

GTPase activating protein (SH3 domain) binding protein 2

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

Product Information

MP00090-2 targets G3BP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: G3BP2 Recombinant antibody, PBS Only (Capture) 82080-4-PBS (230275D6). 100 µg.

Detection antibody: G3BP2 Recombinant antibody, PBS Only (Detector) 82080-5-PBS (230275G2). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative G3BP2 matched antibody pairs: MP00090-1, MP00090-3

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

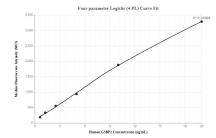
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00090-2, G3BP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82080-4-PBS. Detection antibody: 82080-5-PBS. Standard: Ag9355. Range: 0.625-20 ng/mL