For Research Use Only

PIAS2 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

protein inhibitor of activated STAT, 2

Catalog Number: MP01062-1

Capture Antibody Information

Catalog Number: Clone ID: 84189-4-PBS 241474G8 Host: Reactivity: Rabbit human

Isotype GenBank: BC015190

Purification Method: Immunogen Catalog Number:

Protein A purification Ag9032

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 84189-1-PBS 241474A2 Unconjugated Host: Reactivity: Full name: Rabbit human protein inhibitor of activated STAT, 2

Gene ID:

Isotype: GenBank: IgG BC015190 9063

Purification Method: Immunogen Catalog Number:

Protein A purification Ag9032

Applications

Tested Applications:

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

9063

Unconjugated

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

Product Information

MP01062-1 targets PIAS2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PIAS2 Recombinant antibody, PBS Only (Capture) 84189-4-PBS (241474G8). 100 µg.

Detection antibody: PIAS2 Recombinant antibody, PBS Only (Detector) 84189-1-PBS (241474A2). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative PIAS2 matched antibody pairs: MP01062-2

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:

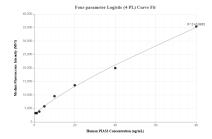
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01062-1, PIAS2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84189-4-PBS. Detection antibody: 84189-1-PBS. Standard: Ag9032. Range: 0.625-80 ng/mL