For Research Use Only

PDIR Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP01965-2

Capture Antibody Information

Catalog Number: Clone ID: 85599-3-PBS 242971A2 Host: Reactivity: Rabbit human

protein disulfide isomerase family A, member 5 GenBank: Isotype: BC001625 Gene ID:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag31479

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 85599-2-PBS 242971E6 Unconjugated Host: Reactivity: Full name:

Rabbit human protein disulfide isomerase family A,

member 5 Isotype: GenBank: IgG BC001625 Gene ID: 10954 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag31479

Applications

Tested Applications:

1.563-100 ng/mL (Cytometric Bead Cytometric bead array

Arrav)

Recommended Dilutions:

Conjugate:

Full name:

10954

Unconjugated

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

Product Information

MP01965-2 targets PDIR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PDIA5 Recombinant antibody, PBS Only (Capture) 85599-3-PBS (242971A2). 100 µg. Concentration 1 mg/ml.

Detection antibody: PDIA5 Recombinant antibody, PBS Only (Detector) 85599-2-PBS (242971E6). 100 μg. Concentration 1 mg/ml.

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 pairs.

Antibody use should be optimized for each application and assay.

Storage

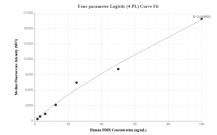
Storage:

Store at -80°C.

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

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01965-2, PDIR Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85599-3-PBS. Detection antibody: 85599-2-PBS. Standard: Ag31479. Range: 1.563-100 ng/mL