For Research Use Only

IQUB Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00822-3

Capture Antibody Information

Catalog Number: Clone ID: 83847-3-PBS 240957E12 Host: Reactivity: Rabbit human

Isotype Immunogen Catalog Number:

Ag19507

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

IQ motif and ubiquitin domain

containing Gene ID: 154865

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83847-2-PBS 240957E2 Unconjugated Host: Reactivity: Full name: IQ motif and ubiquitin domain Rabbit human

containing Isotype: GenBank: IgG BC128181 Gene ID: 154865 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag19507

Applications

Tested Applications:

0.78-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP00822-3 targets IQUB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IQUB Recombinant antibody, PBS Only (Capture) 83847-3-PBS (240957E12). 100 µg.

 $Detection\ antibody: IQUB\ Recombinant\ antibody,\ PBS\ Only\ (Capture/Detector)\ 83847-2-PBS\ (240957E2).\ 100\ \mu g.$ 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

Antibody use should be optimized for each application and assay.

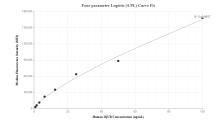
Storage

Storage:

Store at -80°C. Storage buffer: PBS only

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Cytometric bead array standard curve of MP00822-3, IQUB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83847-3-PBS. Detection antibody: 83847-2-PBS. Standard: Ag19507. Range: 0.78-100 ng/mL