For Research Use Only

IRAK3 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00849-2

Capture Antibody Information

Catalog Number: Clone ID: 83876-3-PBS 240975D2 Host: Reactivity: Rabbit human

Isotype Immunogen Catalog Number: Ag4959

Purification Method:

Protein A purification

Conjugate: Unconjugated Full name:

interleukin-1 receptor-associated kinase 3

Gene ID: 11213

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83876-2-PBS 240975C5 Unconjugated Host: Reactivity: Full name: Rabbit human interleukin-1 receptor-associated

kinase 3 Isotype: GenBank: IgG BC057800 Gene ID: 11213 **Purification Method:** Immunogen Catalog Number:

Protein A purification Ag4959

Applications

Tested Applications:

0.625-80 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

MP00849-2 targets IRAK3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IRAK3 Recombinant antibody, PBS Only (Capture/Detector) 83876-3-PBS (240975D2). 100 µg.

Detection antibody: IRAK3 Recombinant antibody, PBS Only (Detector) 83876-2-PBS (240975C5). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative IRAK3 matched antibody pairs: MP00849-1, MP00849-3

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.

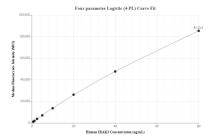
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00849-2, IRAK3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83876-3-PBS. Detection antibody: 83876-2-PBS. Standard: Ag4959. Range: 0.625-80 ng/mL