For Research Use Only

IRAK3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00849-3

Capture Antibody Information

Catalog Number: Clone ID: 83876-1-PBS 240975A5
Host: Reactivity: Rabbit human

Isotype: GenBank:
IgG BC057800

Purification Method: Immunogen Catalog Number:

Protein A purification Ag4959

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83876-2-PBS
 240975C5
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 human
 interleukin-1

abbit human interleukin-1 receptor-associated kinase 3

 Isotype:
 GenBank:
 kinase 3

 IgG
 BC057800
 Gene ID:

 Purification Method:
 Immunogen Catalog Number:
 11213

Protein A purification Ag4959

Applications

Tested Applications: Range:

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

Array

Recommended Dilutions:

Conjugate:

Full name:

kinase 3

Gene ID: 11213

Unconjugated

interleukin-1 receptor-associated

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

Product Information

 $MP00849-3\ targets\ IRAK3\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: IRAK3 Recombinant antibody, PBS Only (Capture) 83876-1-PBS (240975A5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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, MP00849-2

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 pairs

Antibody use should be optimized for each application and assay.

Storage

Storage:

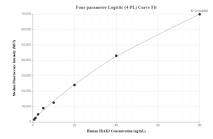
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00849-3, IRAK3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83876-1-PBS. Detection antibody: 83876-2-PBS. Standard: Ag4959. Range: 0.625-80 ng/mL