For Research Use Only

## Rat IL-4 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01293-2

Capture Antibody Information

Catalog Number: Clone ID:

84422-3-PBS 241249E11

Host: Reactivity: Rabbit rat

Isotype: GenBank:

Purification Method: Immunogen Catalog Number:

Protein A purification Eg1113

Detection Antibody Information Catalog Number: Clone ID: Conjugate: 84422-2-PBS 241249D5 Unconjugated Host: Reactivity: Full name: Rabbit rat interleukin 4 Isotype: GenBank: Gene ID: IgG NM 201270.1 287287

NM\_201270.1

Purification Method: Immunogen Catalog Number:

Protein A purification Eg1113

**Applications** 

Tested Applications: Rang

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

Array)

Recommended Dilutions:

Conjugate:

Full name:

287287

interleukin 4 Gene ID:

Unconjugated

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

**Product Information** 

 $MP01293-2\ targets\ IL-4\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: Rat IL-4 Recombinant antibody, PBS Only (Capture) 84422-3-PBS (241249E11). 100  $\mu$  g. Concentration 1 mg/ml.

Detection antibody: Rat IL-4 Recombinant antibody, PBS Only 84422-2-PBS (241249D5). 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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

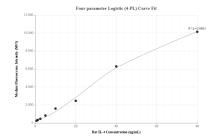
Store at -80°C.

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 MP01293-2, RAT IL-4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84422-3-PBS. Detection antibody: 84422-2-PBS. Standard: Eg1113. Range: 0.625-80 ng/mL