

Rat IL-4 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01293-1**

Capture Antibody Information

Catalog Number:

84422-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241249G7

Reactivity:

rat

GenBank:

NM_201270.1

Conjugate:

Unconjugated

Full name:

interleukin 4

Gene ID:

287287

Detection Antibody Information

Catalog Number:

84422-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

241249B6

Reactivity:

rat

GenBank:

NM_201270.1

Conjugate:

Unconjugated

Full name:

interleukin 4

Gene ID:

287287

Applications

Tested Applications:

Cytometric bead array

Range:

0.625-80 ng/mL (Cytometric Bead Array)

Recommended Dilutions:

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

Product Information

MP01293-1 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) 84422-4-PBS (241249G7). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat IL-4 Recombinant antibody, PBS Only (Detector) 84422-1-PBS (241249B6). 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:

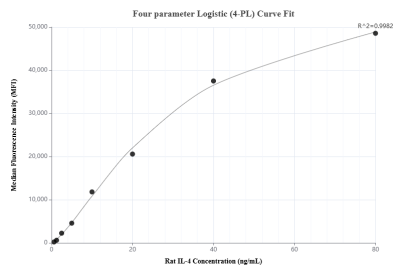
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01293-1, RAT IL-4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84422-4-PBS. Detection antibody: 84422-1-PBS. Standard: Eg1113. Range: 0.625-80 ng/mL