For Research Use Only

## Mouse Il12b Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00413-3

Capture Antibody Information

Catalog Number: 82865-9-PBS Host:

Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: 240210H6

Reactivity: Mouse Conjugate: Unconjugated Full name: interleukin 12b

Gene ID: 16160

Detection Antibody Information

Catalog Number: 82865-6-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: 240210E4 Reactivity: Mouse

GenBank: NM\_001303244

Unconjugated
Full name:
interleukin 12b
Gene ID:

Conjugate:

Gene ID: 16160

**Applications** 

Tested Applications:
Cytometric bead array

Range:

5-80 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**

MP00413-3 targets Il12b in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Il12b Recombinant antibody, PBS Only (Capture) 82865-9-PBS (240210H6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: Mouse Il12b Recombinant antibody, PBS Only (Detector) 82865-6-PBS (240210E4). 100 µg. Concentration 1 mgl/ml.

Alternative Il12b matched antibody pairs: MP00035-1, MP00035-2, MP00035-3, MP00413-1, MP00413-2, MP50172-1

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.

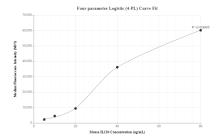
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00413-3, MOUSE IL-12/IL-23 p40 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82865-9-PBS. Detection antibody: 82865-6-PBS. Standard: Eg0299. Range: 5-80 ng/mL