For Research Use Only

## Mouse IL-12/IL-23 p40 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00413-2

**Capture Antibody** Information

Catalog Number: 82865-9-PBS Host:

Protein A purification

Rabbit Isotype **Purification Method:**  mouse GenBank: NM\_001303244

Clone ID:

240210H6

Reactivity:

Conjugate: Unconjugated Full name: interleukin 12b Gene ID:

16160

**Detection Antibody** Information

Catalog Number: 82865-7-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Clone ID: Conjugate: 240210F11 Unconjugated Reactivity: Full name: mouse interleukin 12b GenBank: Gene ID: NM\_001303244 16160

**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** 

MP00413-2 targets IL-12/IL-23 p40 in immunoassays as a matched antibody pair. Validated in Cytometric bead

Capture antibody: Mouse IL-12/IL-23 p40 Recombinant antibody, PBS Only (Capture) 82865-9-PBS (240210H6). 100 μg. Concentration 1 mgl/ml.

Detection antibody: Mouse IL-12/IL-23 p40 Recombinant antibody, PBS Only (Detector) 82865-7-PBS (240210F11). 100  $\mu$  g. Concentration 1 mgl/ml.

Alternative IL-12/IL-23 p40 matched antibody pairs: MP00413-1, MP00413-3

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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

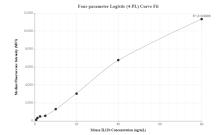
Store at -80°C.

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 MP00413-2, MOUSE IL-12/IL-23 p40 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82865-9-PBS. Detection antibody: 82865-7-PBS. Standard: Eg0299. Range: 0.625-80 ng/mL