For Research Use Only

## IL12B Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00035-3

**Capture Antibody Information** 

**Detection Antibody** 

Catalog Number: 83008-3-PBS Host: Rabbit

Isotype:

**Purification Method:** Protein A purification

Catalog Number:

83008-1-PBS

Host:

IgG

Clone ID: 240008G6 Reactivity:

Human GenBank: BC067498

Clone ID: 240008F4

Reactivity: Rabbit Human Isotype: GenBank: BC067498

**Purification Method:** Protein A purification

**Tested Applications:** 

Conjugate: Unconjugated Full name:

interleukin 12B (natural killer cell stimulatory factor 2. cytotoxic lymphocyte maturation factor 2, p40)

Gene ID: 3593

Conjugate: Unconjugated

Full name: interleukin 12B (natural killer cell stimulatory factor 2, cytotoxic lymphocyte maturation factor 2, p40)

3593

**Applications** 

Information

Cytometric bead array

0.625-20 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**

MP00035-3 targets IL12B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL12B Recombinant antibody, PBS Only (Capture) 83008-3-PBS (240008G6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: IL12B Recombinant antibody, PBS Only (Detector) 83008-1-PBS (240008F4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative IL12B matched antibody pairs: MP00035-1, MP00035-2, MP00413-1, MP00413-2, MP00413-3, MP50172-1

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

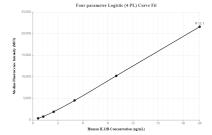
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00035-3, IL12B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83008-3-PBS. Detection antibody: 83008-1-PBS. Standard: Eg0431. Range: 0.625-20 ng/mL