

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

Catalog Number: **MP00035-2**

## Capture Antibody Information

**Catalog Number:**

83008-4-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240008H7

**Reactivity:**

human

**Conjugate:**

Unconjugated

**Full name:**

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

**Gene ID:**

3593

## Detection Antibody Information

**Catalog Number:**

83008-2-PBS

**Host:**

Rabbit

**Isotype:**

IgG

**Purification Method:**

Protein A purification

**Clone ID:**

240008F6

**Reactivity:**

human

**GenBank:**

BC067498

**Conjugate:**

Unconjugated

**Full name:**

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

**Gene ID:**

3593

## Applications

**Tested Applications:**

Cytometric bead array

**Range:**

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

MP00035-2 targets IL-12/IL-23 p40 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-12/IL-23 p40 Recombinant antibody, PBS Only (Capture) 83008-4-PBS (240008H7). 100 µg. Concentration 1 mg/mL.

Detection antibody: IL-12/IL-23 p40 Recombinant antibody, PBS Only (Detector) 83008-2-PBS (240008F6). 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.

**Storage buffer:**

PBS only

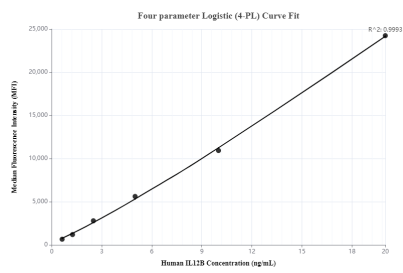
For technical support and original validation data for this product please contact:

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**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Cytometric bead array standard curve of MP00035-2, IL12B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83008-4-PBS. Detection antibody: 83008-2-PBS. Standard: Eg0431. Range: 0.625-20 ng/mL