

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

Catalog Number: MP00413-1

## Capture Antibody Information

Catalog Number:  
82865-8-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240210F8

Reactivity:  
mouse

GenBank:  
NM\_001303244

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

Conjugate:  
Unconjugated

Full name:  
interleukin 12b

Gene ID:  
16160

## 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

MP00413-1 targets IL-12/IL-23 p40 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse IL-12/IL-23 p40 Recombinant antibody, PBS Only (Capture) 82865-8-PBS (240210F8). 100 µg. Concentration 1 mg/ml.

Detection antibody: Mouse IL-12/IL-23 p40 Recombinant antibody, PBS Only (Detector) 82865-6-PBS (240210E4). 100 µg. Concentration 1 mg/ml.

Alternative IL-12/IL-23 p40 matched antibody pairs: MP00413-2, 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.

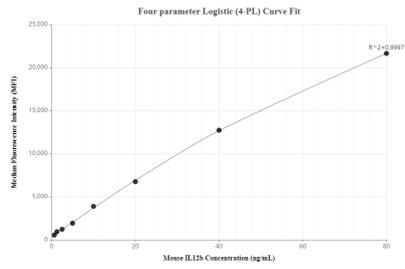
## Storage

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 MP00413-1, MOUSE IL-12/IL-23 p40 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82865-8-PBS. Detection antibody: 82865-6-PBS. Standard: Eg0299. Range: 0.625-80 ng/mL.