

For Research Use Only

IL12B Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50172-1

Capture Antibody Information

Catalog Number:
68805-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2D1G2

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

Detection Antibody Information

Catalog Number:
68805-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2F9E3

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:
1.563-100 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

MP50172-1 targets IL12B in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL12B Monoclonal antibody, PBS Only (Capture) 68805-1-PBS (2D1G2). 100 µg. Concentration 1 mg/mL.

Detection antibody: IL12B Monoclonal antibody, PBS Only (Detector) 68805-2-PBS (2F9E3). 100 µg. Concentration 1 mg/mL.

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

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

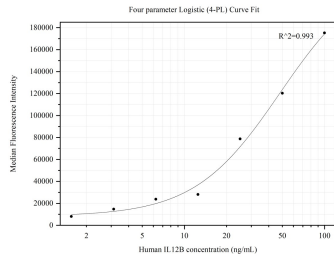
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP50172-1, IL12B Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68805-1-PBS. Detection antibody: 68805-2-PBS. Standard:Eg0431. Range: 1.563-100 ng/mL.