

For Research Use Only

IL12B Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00035-1

Capture Antibody Information

Catalog Number:
83008-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240008G6
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

MP00035-1 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 µg. Concentration 1 mg/ml.

Detection antibody: IL12B Recombinant antibody, PBS Only (Detector) 83008-2-PBS (240008F6). 100 µg. Concentration 1 mg/ml.

Alternative IL12B matched antibody pairs: MP00035-2, MP00035-3, 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.

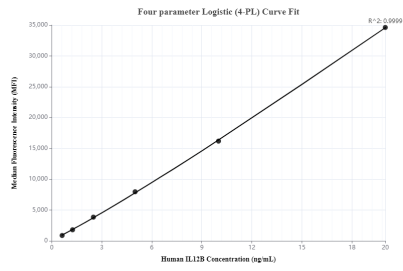
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.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 MP00035-1, IL12B Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83008-3-PBS. Detection antibody: 83008-2-PBS. Standard: Eg0431. Range: 0.625-20 ng/mL