For Research Use Only

## IL-12A/IL-12 p35 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02056-2

Capture Antibody Information

Catalog Number: 85754-3-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate:
242887B7 Unconjugated
Reactivity: Full name:

interleukin 12A (natural killer cell stimulatory factor 1, cytotoxic lymphocyte maturation factor 1, p35)

Gene ID: 3592

Detection Antibody Information

Catalog Number: Clone ID: 85754-1-PBS 242887B3
Host: Reactivity: Rabbit human Isotype: GenBank: IgG BC104982

Purification Method: Protein A purification Clone ID: Conjugate: 242887B3 Unconjugated
Reactivity: Full name:

interleukin 12A (natural killer cell stimulatory factor 1, cytotoxic lymphocyte maturation factor 1, p35)

Gene ID: 3592

**Applications** 

Tested Applications:

Cytometric bead array 0.781-100 ng/mL (Cytometric Bead

Array)

human

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

**Product Information** 

MP02056-2 targets IL-12A/IL-12 p35 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-12A/IL-12 p35 Recombinant antibody, PBS Only (Capture) 85754-3-PBS (242887B7). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL-12A/IL-12 p35 Recombinant antibody, PBS Only (Detector) 85754-1-PBS (242887B3). 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.

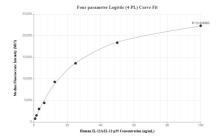
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP02056-2, IL-12A/IL-12 p35 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85754-3-PBS. Detection antibody: 85754-1-PBS. Standard: Eg3341. Range: 0.781-100 ng/mL