For Research Use Only

## IL5 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00921-1

**Capture Antibody Information** 

Catalog Number: 83963-1-PBS

Reactivity: Host: Rabbit human

Isotype

**Purification Method:** Protein A purification Conjugate: Unconjugated Full name:

interleukin 5 (colony-stimulating

factor, eosinophil)

Gene ID: 3567

Conjugate:

Full name:

Unconjugated

**Detection Antibody** Information

Catalog Number: Clone ID: 83963-2-PBS 240915F3 Host: Reactivity: Rabbit Isotype: IgG

human GenBank: BC066282 **Purification Method:** 

factor, eosinophil) Gene ID: 3567

**Applications** 

**Tested Applications:** 

Protein A purification

0.313-40 ng/mL (Cytometric Bead Cytometric bead array

Clone ID:

240915B9

Recommended Dilutions:

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

interleukin 5 (colony-stimulating

**Product Information** 

in USA), or 1(312) 455-8498 (outside USA)

MP00921-1 targets IL5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL5 Recombinant antibody, PBS Only (Capture) 83963-1-PBS (240915B9). 100 µg. Concentration 1

 $Detection\ antibody:\ IL5\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 83963-2-PBS\ (240915F3).\ 100\ \mu g.\ Concentration$ 1 mgl/ml.

Alternative IL5 matched antibody pairs: MP50091-1

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.

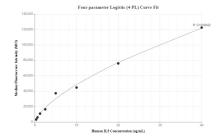
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00921-1, IL-5 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83963-1-PBS. Detection antibody: 83963-2-PBS. Standard: Eg0380. Range: 0.313-40 ng/mL