For Research Use Only

IL-5 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00921-1

Capture Antibody Information

Catalog Number: 83963-1-PBS Host:

Rabbit Isotype

Purification Method: Protein A purification Clone ID: 240915B9 Reactivity:

human

Clone ID:

240915F3

Reactivity:

GenBank:

BC066282

human

Conjugate: Unconjugated Full name:

interleukin 5 (colony-stimulating

factor, eosinophil)

Gene ID: 3567

Detection Antibody Information

Catalog Number: 83963-2-PBS Host: Rabbit Isotype:

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

interleukin 5 (colony-stimulating

factor, eosinophil)

Gene ID: 3567

Applications

Tested Applications:

Cytometric bead array

0.313-40 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

MP00921-1 targets IL-5 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-5 Recombinant antibody, PBS Only (Capture) 83963-1-PBS (240915B9). 100 µg. Concentration 1

Detection antibody: IL-5 Recombinant antibody, PBS Only (Detector) 83963-2-PBS (240915F3). 100 µg. Concentration 1 mgl/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.

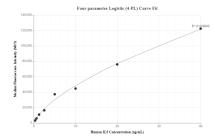
Storage

Storage:

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

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

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