For Research Use Only

## IL-5RA/CD125 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP01699-1

**Capture Antibody** Information

Catalog Number: 84948-1-PBS Host:

Protein A purification

Reactivity: Rabbit human GenBank: Isotype:

Clone ID:

242234B1

NM\_175726.4

Clone ID:

242234H6

Reactivity:

GenBank:

NM\_175726.4

human

**Purification Method:** 

**Detection Antibody** Information

Catalog Number: 84948-3-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification

**Applications** 

**Tested Applications:** 

0.625-80 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

interleukin 5 receptor, alpha

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3568

Unconjugated

3568

Unconjugated

interleukin 5 receptor, alpha

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

**Product Information** 

MP01699-1 targets IL-5RA/CD125 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-5 R alpha/CD125 Recombinant antibody, PBS Only (Capture) 84948-1-PBS (242234B1). 100 µg. Concentration 1 mgl/ml.

Detection antibody: IL-5 R alpha/CD125 Recombinant antibody, PBS Only (Capture/Detector) 84948-3-PBS (242234H6). 100  $\mu$  g. 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

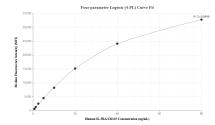
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01699-1, IL-5RA/CD125 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84948-1-PBS. Detection antibody: 84948-3-PBS. Standard: Eg1665. Range: 0.625-80 ng/mL