For Research Use Only

## IL-33 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00763-3

**Capture Antibody Information** 

Catalog Number: 83765-4-PBS Host:

Rabbit Isotype:

IgG

**Purification Method:** Protein A purification Clone ID: 240719G7

Reactivity: human

Conjugate: Unconjugated Full name:

interleukin 33 Gene ID: 90865

90865

**Detection Antibody** Information

Catalog Number: 83765-3-PBS Host: Rabbit Isotype:

**Purification Method:** Protein A purification

Clone ID: Conjugate: 240719F5 Unconjugated Reactivity: Full name: human interleukin 33 GenBank: Gene ID: BC047085

**Applications** 

**Tested Applications:** 

Cytometric bead array

6.25-100 ng/mL (Cytometric Bead

Recommended Dilutions:

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

**Product Information** 

MP00763-3 targets IL-33 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-33 Recombinant antibody, PBS Only (Capture) 83765-4-PBS (240719G7). 100 µg. Concentration

Detection antibody: IL-33 Recombinant antibody, PBS Only (Detector) 83765-3-PBS (240719F5). 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

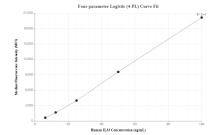
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Cytometric bead array standard curve of MP00763-3, IL-33 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83765-4-PBS. Detection antibody: 83765-3-PBS. Standard: Eg0313. Range: 6.25-100 ng/mL