For Research Use Only

## IL33 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP00763-1

**Capture Antibody** Information

Catalog Number: 83765-2-PBS Host:

Rabbit Isotype IgG

**Purification Method:** Protein A purification

**Detection Antibody** Information

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

**Purification Method:** Protein A purification

IgG

**Tested Applications:** 

Cytometric bead array

Clone ID:

240719G4

Reactivity:

Human

Clone ID:

240719F5

Reactivity:

Human

GenBank:

BC047085

1.563-100 ng/mL (Cytometric Bead Array)

Conjugate:

Full name:

Gene ID: 90865

Conjugate:

Full name:

Gene ID:

90865

Unconjugated

interleukin 33

Unconjugated

interleukin 33

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

Recommended Dilutions:

**Product Information** 

**Applications** 

MP00763-1 targets IL33 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL33 Recombinant antibody, PBS Only (Capture) 83765-2-PBS (240719G4). 100 µg. Concentration 1 mgl/ml.

Detection antibody: IL33 Recombinant antibody, PBS Only (Detector) 83765-3-PBS (240719F5). 100 µg. Concentration 1 mgl/ml.

Alternative IL33 matched antibody pairs: MP00763-2, MP00763-3

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.

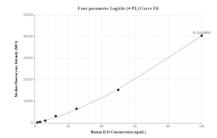
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00763-1, IL-33 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83765-2-PBS. Detection antibody: 83765-3-PBS. Standard: Eg0313. Range: 1.563-100 ng/mL