## For Research Use Only

## IL-15 Recombinant Matched Antibody Pair, PBS Only

proteintech®
Antibodies | ELISA kits | Proteins
www.ptgcn.com

Catalog Number: MP01372-2

Capture Antibody Information

Catalog Number: 84512-1-PBS Host:

Rabbit

Isotype:

242009G12 Reactivity: human GenBank: NM\_000585.4

Clone ID:

Conjugate: Unconjugated Full name: interleukin 15 Gene ID: 3600

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 84512-2-PBS Host: Rabbit Isotype:

IgG
Purification Method:

Clone ID: Conjugate:
242009D10 Unconjugated
Reactivity: Full name:
human interleukin 15
GenBank: Gene ID:
NM\_000585.4 3600

Protein A purification

**Applications** 

Tested Applications:
Cytometric bead array

Range: 0.781-100 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

MP01372-2 targets IL-15 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-15 Recombinant antibody, PBS Only (Capture) 84512-1-PBS (242009G12). 100  $\,\mu$  g. Concentration 1 mg/ml.

Detection antibody: IL-15 Recombinant antibody, PBS Only (Capture/Detector) 84512-2-PBS (242009D10). 100  $\,\mu$  g. Concentration 1 mg/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:

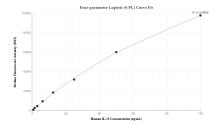
Store at -80°C.

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

Storage buffer

PBS only

## Selected Validation Data



Cytometric bead array standard curve of MP01372-2, IL-15 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84512-1-PBS. Detection antibody: 84512-2-PBS. Standard: Eg1980. Range: 0.781-100 ng/mL