For Research Use Only

## IL-17F Monoclonal Matched Antibody Pair, PBS Only

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

Catalog Number: MP50006-1

Capture Antibody Information

Catalog Number: Clone ID: 68666-1-PBS 2C7D11

Host: Reactivity: Mouse Human

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 Immunogen Catalog Number:
 112744

Purification Method: HZ-1116

Protein G purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 68666-2-PBS 1C5C6 Unconjugated Host: Reactivity: Full name: Mouse Human interleukin 17F Isotype: GenBank: Gene ID: lgG1 112744 Immunogen Catalog Number:

Purification Method: HZ-1116

Protein G purification

**Applications** 

Tested Applications:

Cytometric bead array, Sandwich

ELISA

Range:

62.5-4000 pg/mL (Sandwich ELISA)

Recommended Dilutions:

Conjugate:

Full name:

Unconjugated

interleukin 17F

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

**Product Information** 

MP50006-1 targets IL-17F in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: IL-17F Monoclonal antibody, PBS Only (Capture) 68666-1-PBS (2C7D11). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: IL-17F Monoclonal antibody, PBS Only (Detector) 68666-2-PBS (1C5C6). 100  $\,\mu$  g. Concentration 1 mgl/ml.

 $Unconjugated\ mouse\ monoclonal\ antibody\ pair\ in\ PBS\ only\ storage\ buffer\ at\ a\ concentration\ of\ 1\ mg/mL,\ ready\ for\ conjugation.$ 

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

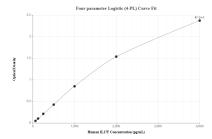
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

## Selected Validation Data



Sandwich ELISA standard curve of MP50006-1, IL-17F Monoclonal Matched Antibody Pair, PBS Only. 68666-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard HZ-1116. 68666-2-PBS was HRP conjugated as the detection antibody Range: 62.5-4000 pg/mL