

# Mouse IL-17F Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01107-1**

## Capture Antibody Information

**Catalog Number:**  
82987-4-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230027E5  
**Reactivity:**  
mouse

**Conjugate:**  
Unconjugated  
**Full name:**  
interleukin 17F  
**Gene ID:**  
257630

## Detection Antibody Information

**Catalog Number:**  
82987-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
230027A9  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_145856.2

**Conjugate:**  
Unconjugated  
**Full name:**  
interleukin 17F  
**Gene ID:**  
257630

## Applications

**Tested Applications:**  
Sandwich ELISA

**Range:**  
3.9-125 pg/mL (Sandwich ELISA)

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

## Product Information

MP01107-1 targets IL-17F in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Mouse IL-17F Recombinant antibody, PBS Only (Capture) 82987-4-PBS (230027E5). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse IL-17F Recombinant antibody, PBS Only (Detector) 82987-3-PBS (230027A9). 100 µg. 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.  
**Storage buffer:**  
PBS only

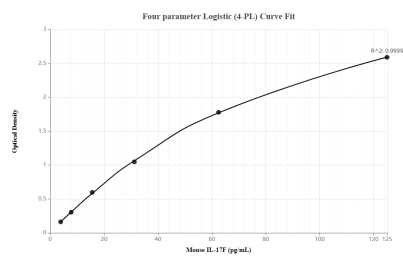
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Sandwich ELISA standard curve of MP01107-1, Mouse IL-17F Recombinant Matched Antibody Pair - PBS only. 82987-4-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0671. 82987-3-PBS was HRP conjugated as the detection antibody. Range: 3.9-125 pg/mL.