

For Research Use Only

# Mouse CCL28 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP03113-1

## Capture Antibody Information

**Catalog Number:**  
87665-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
252525A7  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_020279.3  
**Immunogen Catalog Number:**  
Eg5201

**Conjugate:**  
Unconjugated  
**Full name:**  
chemokine (C-C motif) ligand 28  
**Gene ID:**  
56838

## Detection Antibody Information

**Catalog Number:**  
87665-1-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
252525D2  
**Reactivity:**  
mouse  
**GenBank:**  
NM\_020279.3  
**Immunogen Catalog Number:**  
Eg5201

**Conjugate:**  
Unconjugated  
**Full name:**  
chemokine (C-C motif) ligand 28  
**Gene ID:**  
56838

## Applications

**Tested Applications:**  
Sandwich ELISA

**Range:**  
0.78-50 ng/mL (Sandwich ELISA)

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

## Product Information

MP03113-1 targets CCL28 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: Mouse Ccl28 Recombinant monoclonal antibody, PBS Only (Capture) 87665-2-PBS (252525A7). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse Ccl28 Recombinant monoclonal antibody, PBS Only (Detector) 87665-1-PBS (252525D2). 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.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**  
**Storage buffer:**  
PBS only

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

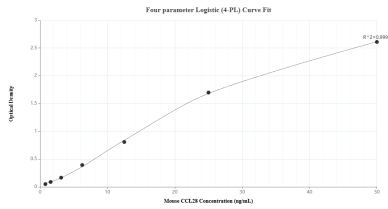
T: 4006900926

E: Proteintech-CN@ptglab.com

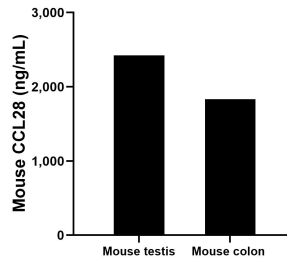
W: ptgcn.com

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

## Selected Validation Data



Sandwich ELISA standard curve of MP03113-1, Mouse CCL28 Recombinant Matched Antibody Pair - PBS only. 87665-2-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg5201. 87665-1-PBS was HRP conjugated as the detection antibody. Range: 0.78-50 ng/mL



The mean CCL28 concentration was determined to be 2,422.24 ng/mL in mouse testis tissue extract based on a 4.2 mg/mL extract load and 1,834.39 ng/mL in mouse colon tissue extract based on a 4.5 mg/mL extract load.