

For Research Use Only

# Mouse Ccl28 Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 87665-2-PBS



## Basic Information

|   |  |   |
|---|--|---|
| <b>Catalog Number:</b><br>87665-2-PBS                       | <b>GenBank Accession Number:</b><br>NM_020279.3      | <b>Purification Method:</b><br>Protein A purification |
| <b>Size:</b><br>100ug , Concentration: 1 mg/ml by Nanodrop; | <b>GeneID (NCBI):</b><br>56838                       | <b>CloneNo.:</b><br>252525A7                          |
| <b>Source:</b><br>Rabbit                                    | <b>UNIPROT ID:</b><br>Q9JIL2                         |   |
| <b>Isotype:</b><br>IgG                                      | <b>Full Name:</b><br>chemokine (C-C motif) ligand 28 |   |
| <b>Immunogen Catalog Number:</b><br>EG5201                  | <b>Calculated MW:</b><br>15 kDa                      |   |

## Applications

**Tested Applications:**  
Sandwich ELISA, Indirect ELISA

**Species Specificity:**  
mouse

## Product Information

87665-2-PBS targets Ccl28 as part of a matched antibody pair:

MP03113-1: 87665-2-PBS capture and 87665-1-PBS detection (validated in Sandwich ELISA)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) 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.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

## Storage

**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS only, pH7.3

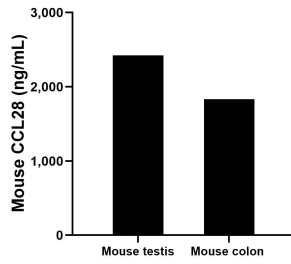
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

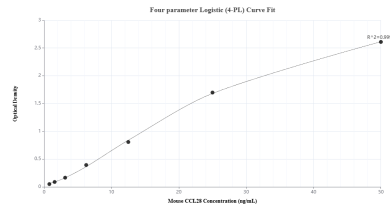
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



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.



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