

# Mouse CLEC12A Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01887-1**

## Capture Antibody Information

**Catalog Number:**  
85176-3-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
242620D9  
**Reactivity:**  
mouse  
**GenBank:**  
/

**Conjugate:**  
Unconjugated  
**Full name:**  
C-type lectin domain family 12,  
member a  
**Gene ID:**  
232413

## Detection Antibody Information

**Catalog Number:**  
85176-2-PBS  
**Host:**  
Rabbit  
**Isotype:**  
IgG  
**Purification Method:**  
Protein A purification

**Clone ID:**  
242620D1  
**Reactivity:**  
mouse  
**GenBank:**  
/

**Conjugate:**  
Unconjugated  
**Full name:**  
C-type lectin domain family 12,  
member a  
**Gene ID:**  
232413

## Applications

**Tested Applications:**  
Cytometric bead array

**Range:**  
0.313-40 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

MP01887-1 targets CLEC12A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Clec12a Recombinant antibody, PBS Only (Capture) 85176-3-PBS (242620D9). 100 µg.  
Concentration 1 mg/mL.

Detection antibody: Mouse Clec12a Recombinant antibody, PBS Only (Detector) 85176-2-PBS (242620D1). 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.

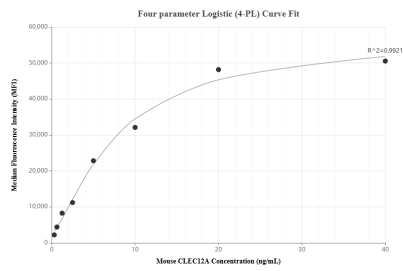
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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

# Selected Validation Data



Cytometric bead array standard curve of MP01887-1, MOUSE CLEC12A Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85176-3-PBS. Detection antibody: 85176-2-PBS. Standard: Eg2726. Range: 0.313-40 ng/mL