

Mouse CD28 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01248-1**

Capture Antibody Information

Catalog Number:
84368-5-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241707H7
Reactivity:
mouse

Conjugate:
Unconjugated
Full name:
CD28 antigen
Gene ID:
12487

Detection Antibody Information

Catalog Number:
84368-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241707B12
Reactivity:
mouse
GenBank:
NM_007642.4

Conjugate:
Unconjugated
Full name:
CD28 antigen
Gene ID:
12487

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

MP01248-1 targets CD28 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD28 Recombinant antibody, PBS Only (Capture) 84368-5-PBS (241707H7). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse CD28 Recombinant antibody, PBS Only (Detector) 84368-3-PBS (241707B12). 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.

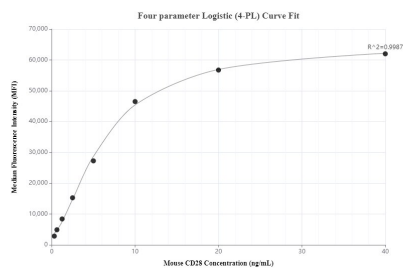
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP01248-1, MOUSE CD28 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84368-5-PBS. Detection antibody: 84368-3-PBS. Standard: Eg1408. Range: 0.313-40 ng/mL.