

Mouse CD64 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP01366-1

Capture Antibody Information

Catalog Number:
84518-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241809D6
Reactivity:
mouse
GenBank:
NM_010186.5

Conjugate:
Unconjugated
Full name:
Fc receptor, IgG, high affinity I
Gene ID:
14129

Detection Antibody Information

Catalog Number:
84518-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241809D1
Reactivity:
mouse
GenBank:
NM_010186.5

Conjugate:
Unconjugated
Full name:
Fc receptor, IgG, high affinity I
Gene ID:
14129

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-40 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

MP01366-1 targets CD64 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD64 Recombinant antibody, PBS Only (Capture) 84518-2-PBS (241809D6). 100 µg. Concentration 1 mg/mL.

Detection antibody: Mouse CD64 Recombinant antibody, PBS Only (Detector) 84518-1-PBS (241809D1). 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.

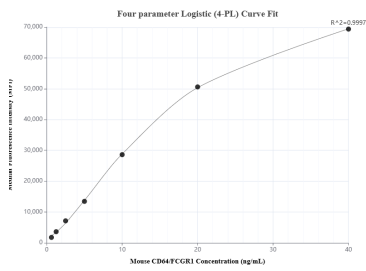
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01366-1, MOUSE CD64 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84518-2-PBS. Detection antibody: 84518-1-PBS. Standard: Eg2107. Range: 0.625-40 ng/mL.