For Research Use Only

CD48 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01093-3

Capture Antibody Information Catalog Number: 84186-1-PBS Host:

Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: 241389C5

Reactivity: human Conjugate: Unconjugated Full name: CD48 molecule

Gene ID: 962

Detection Antibody Information

Catalog Number:
84186-2-PBS

Host:
Rabbit
Isotype:
IgG

Purification Method: Protein A purification Clone ID: Conjugate:
241389E4 Unconjugated
Reactivity: Full name:
human CD48 molecule
GenBank: Gene ID:
BC016182 962

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

 $MP01093-3\ targets\ CD48\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: CD48 Recombinant antibody, PBS Only (Capture) 84186-1-PBS (241389C5). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: CD48 Recombinant antibody, PBS Only (Detector) 84186-2-PBS (241389E4). 100 µg. Concentration 1 mgl/ml.

Alternative CD48 matched antibody pairs: MP01093-1, MP01093-2

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.

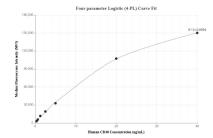
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01093-3, CD48 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84186-1-PBS. Detection antibody: 84186-2-PBS. Standard: Eg1005. Range: 0.313-40 ng/mL