For Research Use Only

Mouse CD6 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01099-2

Capture Antibody Information

Catalog Number: 84166-3-PBS Host:

Rabbit Isotype IgG

Purification Method: Protein A purification Clone ID: 241471F8

Reactivity: mouse

Conjugate: Unconjugated Full name:

CD6 antigen Gene ID: 12511

Detection Antibody Information

Catalog Number: 84166-1-PBS Host: Rabbit Isotype:

IgG **Purification Method:** Protein A purification Clone ID: Conjugate: 241471C1 Unconjugated Reactivity: Full name: mouse CD6 antigen GenBank: Gene ID: NM_009852.3 12511

Applications

Tested Applications:

Cytometric bead array

0.625-80 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

MP01099-2 targets CD6 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse CD6 Recombinant antibody, PBS Only (Capture) 84166-3-PBS (241471F8). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ Mouse\ CD6\ Recombinant\ antibody,\ PBS\ Only\ (Detector)\ 84166-1-PBS\ (241471C1).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative CD6 matched antibody pairs: MP01099-1

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

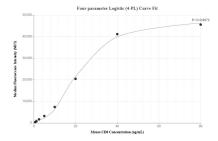
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01099-2, MOUSE CD6 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84166-3-PBS. Detection antibody: 84166-1-PBS. Standard: Eg1401. Range: 0.625-80 ng/mL