For Research Use Only

CD71 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP50414-1

Capture Antibody Information

Catalog Number: 68962-1-PBS Host:

Mouse Isotype:

lgG1

Purification Method: Protein G purification Conjugate: Unconjugated Full name:

transferrin receptor (p90, CD71)

Gene ID: 7037

Detection Antibody Information

Catalog Number: Clone ID: 66180-2-PBS 5F6H4 Reactivity: Host: Mouse human

GenBank: Isotype: BC001188 lgG1

Purification Method: Immunogen Catalog Number: Ag21612

Protein G Magarose purification

Conjugate: Unconjugated Full name:

transferrin receptor (p90, CD71)

Gene ID: 7037

Applications

Tested Applications:

Cytometric bead array

1.563-50 ng/mL (Cytometric Bead

Array)

Clone ID:

1B10D8

human

Reactivity:

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50414-1 targets CD71 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD71 Monoclonal antibody, PBS Only (Capture) 68962-1-PBS (1B10D8). 100 µg. Concentration 1 mgl/ml.

 $Detection\ antibody:\ CD71\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 66180-2-PBS\ (5F6H4).\ 100\ \mu g.\ Concentration\ 100\ \mu g.\ Concentratio$ mgl/ml.

Alternative CD71 matched antibody pairs: MP50414-2

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

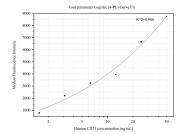
Antibody use should be optimized for each application and assay.

Storage

Storage:

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

Selected Validation Data



Cytometric bead array standard curve of MP50414-1, CD71 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68962-1-PBS. Detection antibody: 66180-2-PBS. Standard:Eg0339. Range: 1.563-50 ng/mL