For Research Use Only

Transthyretin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51034-1

Capture Antibody Information

Catalog Number: 60721-1-PBS Host:

Mouse

lgG1

Isotype:

3E4A2 Reactivity: human

Clone ID:

Conjugate: Unconjugated Full name: transthyretin Gene ID: 7276

Protein G purification

Purification Method:

Detection Antibody Information

Catalog Number: 60721-2-PBS Mouse Isotype:

lgG1 **Purification Method:**

Clone ID: Conjugate: 3D4G2 Unconjugated Reactivity: Full name: human transthyretin GenBank: Gene ID: NM_000371.4 7276

Protein G purification

Applications

Tested Applications: Cytometric bead array

0.098-100 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

MP51034-1 targets Transthyretin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Transthyretin Monoclonal antibody, PBS Only (Capture/Detector) 60721-1-PBS (3E4A2). 100 µg.

 $Detection\ antibody:\ Transthyretin\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 60721-2-PBS\ (3D4G2).\ 100\ \mu g.$ Concentration 1 mgl/ml.

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

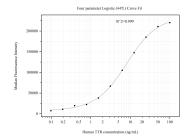
Antibody use should be optimized for each application and assay.

Storage

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

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51034-1, Transthyretin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60721-1-PBS. Detection antibody: 60721-2-PBS. Standard:Eg0931. Range: 0.098-100 ng/mL