For Research Use Only

Transthyretin Monoclonal Matched Antibody Pair, PBS Only



Catalog Number: MP51034-4

Capture Antibody Information

Catalog Number: 60721-1-PBS Host:

Mouse Isotype: IgG1

Purification Method: Protein G purification Clone ID: 3E4A2

Reactivity:

Conjugate: Unconjugated Full name: transthyretin

Gene ID: 7276

Detection Antibody Information

Catalog Number: 60721-5-PBS Host: Mouse Isotype:

Purification Method: Protein G purification

lgG1

Clone ID: 3F2E11 Reactivity: human GenBank:

Full name: transthyretin Gene ID: 7276

Conjugate:

Unconjugated

727

Applications

Tested Applications:

Cytometric bead array

Range: 0.098-100 ng/mL (Cytometric Bead

Array)

NM_000371.4

Recommended Dilutions:

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

Product Information

MP51034-4 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. Concentration 1 mgl/ml.

Detection antibody: Transthyretin Monoclonal antibody, PBS Only (Detector) 60721-5-PBS (3F2E11). 100 µg. Concentration 1 mgl/ml.

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

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

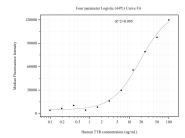
Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C.

Storage buffer: PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51034-4, Transthyretin Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60721-1-PBS. Detection antibody: 60721-5-PBS. Standard:Eg0931. Range: 0.098-100 ng/mL