For Research Use Only

## PAX7 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

paired box 7

Unconjugated

Catalog Number: MP00660-2

Capture Antibody Information

Catalog Number: Clone ID: 83679-1-PBS 240712E6
Host: Reactivity: Rabbit Human

Isotype: Immunogen Catalog Number: Gene ID: IgG Ag25366 5081

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 83679-2-PBS 240712H3 Unconjugated Host: Reactivity: Full name: Rabbit Human paired box 7 Isotype: GenBank: Gene ID: IgG BC121165 5081

Purification Method: Immunogen Catalog Number:

Protein A purification Ag25366

**Applications** 

Tested Applications: Range:

Cytometric bead array 2.5-80 ng/mL (Cytometric Bead Array) It is recommended that this reagent

should be titrated in each testing system to obtain optimal results.

Recommended Dilutions:

## **Product Information**

MP00660-2 targets PAX7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PAX7 Recombinant antibody, PBS Only (Capture) 83679-1-PBS (240712E6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: PAX7 Recombinant antibody, PBS Only (Detector) 83679-2-PBS (240712H3). 100 µg. Concentration 1 mgl/ml.

Alternative PAX7 matched antibody pairs: MP00660-1

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.

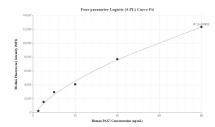
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP00660-2, PAX7 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83679-1-PBS. Detection antibody: 83679-2-PBS. Standard: Ag25366. Range: 2.5-80 ng/mL