

PAX7 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP51040-1

Capture Antibody Information

Catalog Number:
60236-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2D4B8

Reactivity:
human

GenBank:
BC121165

Immunogen Catalog Number:
Ag19171

Conjugate:
Unconjugated

Full name:
paired box 7

Gene ID:
5081

Detection Antibody Information

Catalog Number:
60236-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
2D3D1

Reactivity:
human

GenBank:
BC121165

Immunogen Catalog Number:
Ag19171

Conjugate:
Unconjugated

Full name:
paired box 7

Gene ID:
5081

Applications

Tested Applications:
Cytometric bead array

Range:
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

MP51040-1 targets PAX7 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PAX7 Monoclonal antibody, PBS Only (Capture) 60236-2-PBS (2D4B8). 100 μ g. Concentration 1 mg/mL.

Detection antibody: PAX7 Monoclonal antibody, PBS Only (Detector) 60236-1-PBS (2D3D1). 100 μ g. Concentration 1 mg/mL.

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

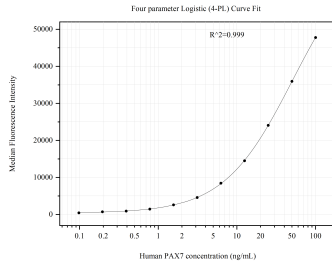
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP51040-1, PAX7 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60236-2-PBS. Detection antibody: 60236-1-PBS. Standard:Ag19171. Range: 0.098-100 ng/mL.