

MYL3 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50642-2

Capture Antibody Information

Catalog Number:
66286-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
2E8A11
Reactivity:
human
GenBank:
BC009790
Immunogen Catalog Number:
Ag24535

Conjugate:
Unconjugated
Full name:
myosin, light chain 3, alkali;
ventricular, skeletal, slow
Gene ID:
4634

Detection Antibody Information

Catalog Number:
66286-4-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A Magarose purification

Clone ID:
2E6A6
Reactivity:
human
GenBank:
BC009790
Immunogen Catalog Number:
Ag24535

Conjugate:
Unconjugated
Full name:
myosin, light chain 3, alkali;
ventricular, skeletal, slow
Gene ID:
4634

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

MP50642-2 targets MYL3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MYL3 Monoclonal antibody, PBS Only (Capture) 66286-2-PBS (2E8A11). 100 μ g. Concentration 1 mg/ml.

Detection antibody: MYL3 Monoclonal antibody, PBS Only (Detector) 66286-4-PBS (2E6A6). 100 μ g. Concentration 1 mg/ml.

Alternative MYL3 matched antibody pairs: MP50642-1

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

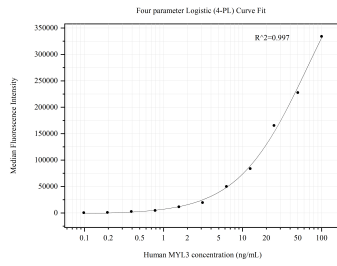
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50642-2, MYL3 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66286-2-PBS. Detection antibody: 66286-4-PBS. Standard: Ag24535. Range: 0.098-100 ng/mL.