

MAT1A Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51536-1**

Capture Antibody Information

Catalog Number:
67408-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2F1C1
Reactivity:
human, mouse, rat
GenBank:
BC018359
Immunogen Catalog Number:
Ag3076

Conjugate:
Unconjugated
Full name:
methionine adenosyltransferase I, alpha
Gene ID:
4143

Detection Antibody Information

Catalog Number:
67408-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3C4C10
Reactivity:
human
GenBank:
BC018359
Immunogen Catalog Number:
Ag3076

Conjugate:
Unconjugated
Full name:
methionine adenosyltransferase I, alpha
Gene ID:
4143

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP51536-1 targets MAT1A in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: MAT1A Monoclonal antibody, PBS Only (Capture) 67408-1-PBS (2F1C1). 100 μ g. Concentration 1 mg/mL.

Detection antibody: MAT1A Monoclonal antibody, PBS Only (Detector) 67408-2-PBS (3C4C10). 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.

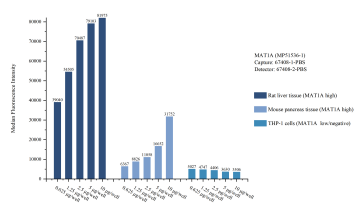
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

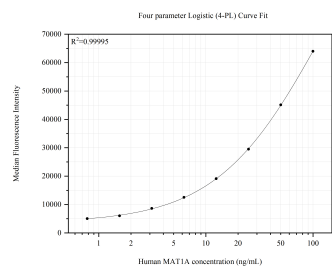
Storage

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 sample test of MP51536-1, MAT1A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67408-1-PBS. Detection antibody: 67408-2-PBS.



Cytometric bead array standard curve of MP51536-1, MAT1A Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67408-1-PBS. Detection antibody: 67408-2-PBS. Standard:Ag3076. Range: 0.781-100 ng/mL.