

OAT Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50109-1**

Capture Antibody Information

Catalog Number:
68753-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1G2D5
Reactivity:
human
GenBank:
BC000964
Immunogen Catalog Number:
Ag34783

Conjugate:
Unconjugated
Full name:
ornithine aminotransferase (gyrate atrophy)
Gene ID:
4942

Detection Antibody Information

Catalog Number:
68753-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1C5H1
Reactivity:
human
GenBank:
BC000964
Immunogen Catalog Number:
Ag34783

Conjugate:
Unconjugated
Full name:
ornithine aminotransferase (gyrate atrophy)
Gene ID:
4942

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

MP50109-1 targets OAT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OAT Monoclonal antibody, PBS Only (Capture) 68753-1-PBS (1G2D5). 100 µg. Concentration 1 mg/mL.

Detection antibody: OAT Monoclonal antibody, PBS Only (Detector) 68753-2-PBS (1C5H1). 100 µg. Concentration 1 mg/mL.

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

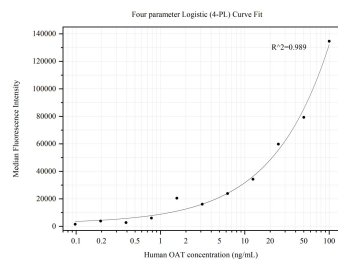
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP50109-1, OAT Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68753-1-PBS. Detection antibody: 68753-2-PBS. Standard:Ag34783. Range: 0.098-100 ng/mL.