

OAT Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01910-2**

Capture Antibody Information

Catalog Number:
85218-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242843G1

Reactivity:
human

GenBank:
BC000964

Immunogen Catalog Number:
Ag9981

Conjugate:
Unconjugated

Full name:
ornithine aminotransferase (gyrate atrophy)

Gene ID:
4942

Detection Antibody Information

Catalog Number:
85218-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242843D8

Reactivity:
human, mouse, rat

GenBank:
BC000964

Immunogen Catalog Number:
Ag9981

Conjugate:
Unconjugated

Full name:
ornithine aminotransferase (gyrate atrophy)

Gene ID:
4942

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

MP01910-2 targets OAT in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: OAT Recombinant antibody, PBS Only (Capture) 85218-3-PBS (242843G1). 100 µg. Concentration 1 mg/mL.

Detection antibody: OAT Recombinant antibody, PBS Only (Detector) 85218-2-PBS (242843D8). 100 µg. Concentration 1 mg/mL.

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.

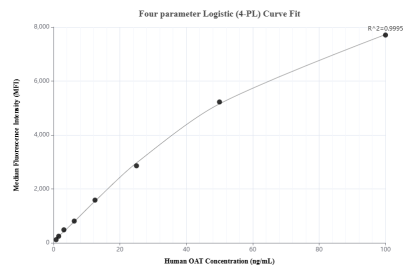
Storage

Storage:
Store at -80°C.

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 MP01910-2, OAT Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85218-3-PBS. Detection antibody: 85218-2-PBS. Standard: Ag9981. Range: 0.781-100 ng/mL.