

ALDH1L2 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50511-3

Capture Antibody Information

Catalog Number:
60405-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1F11C3

Reactivity:
human

GenBank:
BC103935

Immunogen Catalog Number:
Ag17340

Conjugate:
Unconjugated

Full name:
aldehyde dehydrogenase 1 family, member L2

Gene ID:
160428

Detection Antibody Information

Catalog Number:
60405-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1G5H8

Reactivity:
human

GenBank:
BC103935

Immunogen Catalog Number:
Ag17340

Conjugate:
Unconjugated

Full name:
aldehyde dehydrogenase 1 family, member L2

Gene ID:
160428

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-50 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

MP50511-3 targets ALDH1L2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ALDH1L2 Monoclonal antibody, PBS Only (Capture) 60405-1-PBS (1F11C3). 100 µg. Concentration 1 mg/mL.

Detection antibody: ALDH1L2 Monoclonal antibody, PBS Only (Detector) 60405-4-PBS (1G5H8). 100 µg. Concentration 1 mg/mL.

Alternative ALDH1L2 matched antibody pairs: MP50511-1, MP50511-2, MP50511-4

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.

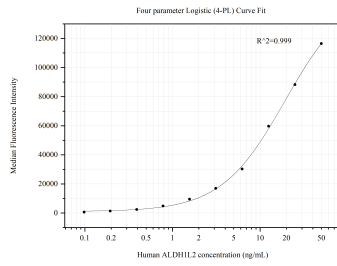
Antibody use should be optimized for each application and assay.

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 MP50511-3, ALDH1L2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60405-1-PBS. Detection antibody: 60405-4-PBS. Standard: Ag17340. Range: 0.098-50 ng/mL