

For Research Use Only

ALDH1L2 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50511-4

Capture Antibody Information

Catalog Number:
60405-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1F11C3
Reactivity:
human
Immunogen Catalog Number:
Ag17340

Conjugate:
Unconjugated
Full name:
aldehyde dehydrogenase 1 family, member L2
Gene ID:
160428

Detection Antibody Information

Catalog Number:
60405-5-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1H7E6
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:
0.195-50 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

MP50511-4 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) 60405-5-PBS (1H7E6). 100 µg. Concentration 1 mg/mL.

Alternative ALDH1L2 matched antibody pairs: MP50511-1, MP50511-2, MP50511-3

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.
Storage buffer:
PBS only

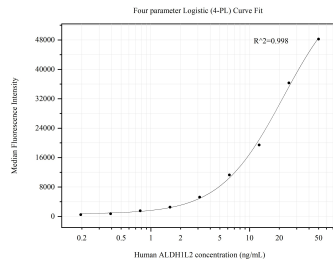
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP50511-4, ALDH1L2 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60405-1-PBS. Detection antibody: 60405-5-PBS. Standard: Ag17340. Range: 0.195-50 ng/mL