

ALDH1B1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01995-2**

Capture Antibody Information

Catalog Number:
85426-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242944C5
Reactivity:
human
GenBank:
BC001619
Immunogen Catalog Number:
Ag7144

Conjugate:
Unconjugated
Full name:
aldehyde dehydrogenase 1 family, member B1
Gene ID:
219

Detection Antibody Information

Catalog Number:
85426-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
242944F5
Reactivity:
human
GenBank:
BC001619
Immunogen Catalog Number:
Ag7144

Conjugate:
Unconjugated
Full name:
aldehyde dehydrogenase 1 family, member B1
Gene ID:
219

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

MP01995-2 targets ALDH1B1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ALDH1B1 Recombinant antibody, PBS Only (Capture) 85426-1-PBS (242944C5). 100 µg. Concentration 1 mg/mL.

Detection antibody: ALDH1B1 Recombinant antibody, PBS Only (Detector) 85426-3-PBS (242944F5). 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.

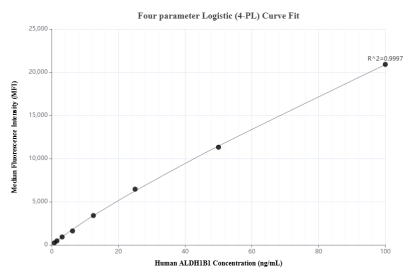
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP01995-2, ALDH1B1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85426-1-PBS. Detection antibody: 85426-3-PBS. Standard: Ag7144. Range: 0.781-100 ng/mL.