

ALDH7A1 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01614-1**

Capture Antibody Information

Catalog Number:
84871-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242363B12

Reactivity:
human

Immunogen Catalog Number:
Ag0383

Conjugate:
Unconjugated

Full name:
aldehyde dehydrogenase 7 family,
member A1

Gene ID:
501

Detection Antibody Information

Catalog Number:
84871-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242363B10

Reactivity:
human

GenBank:
BC002515

Immunogen Catalog Number:
Ag0383

Conjugate:
Unconjugated

Full name:
aldehyde dehydrogenase 7 family,
member A1

Gene ID:
501

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

MP01614-1 targets ALDH7A1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: ALDH7A1 Recombinant antibody, PBS Only (Capture) 84871-2-PBS (242363B12). 100 µg.
Concentration 1 mg/mL.

Detection antibody: ALDH7A1 Recombinant antibody, PBS Only (Detector) 84871-1-PBS (242363B10). 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.
Storage buffer:
PBS only

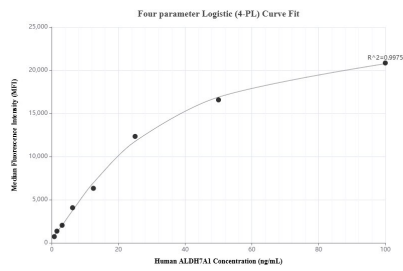
For technical support and original validation data for this product please contact:

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in USA), or 1(312) 455-8498 (outside USA)

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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 MP01614-1, ALDH7A1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84871-2-PBS. Detection antibody: 84871-1-PBS. Standard: Ag0383. Range: 0.781-100 ng/mL.