

ALDH1L1 Recombinant Rabbit mAb

ALDH1L1 Recombinant Rabbit mAb Catalog # AP94550

Specification

ALDH1L1 Recombinant Rabbit mAb - Product Information

Application Host Clonality WB, IHC-P Rabbit Recombinant

ALDH1L1 Recombinant Rabbit mAb - Additional Information

Format 0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

ALDH1L1 Recombinant Rabbit mAb - Protein Information

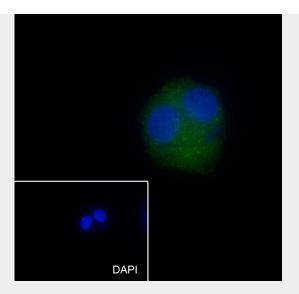
ALDH1L1 Recombinant Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

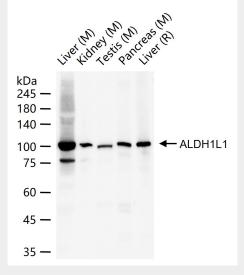
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

ALDH1L1 Recombinant Rabbit mAb - Images





Cell line: HepG2 Fixative: 4% Paraformaldehyde Permeabilization: 0.1% TritonX-100 Primary ab dilution: 1:50 Primary incubation condition: 4°C overnight Secondary ab: Goat Anti-Rabbit IgG Nuclear counter stain: DAPI (Blue) Comment: Color green is the positive signal for AP94550

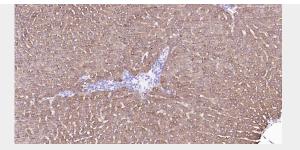


25 ug total protein per lane of various lysates (see on figure) probed with ALDH1L1 monoclonal antibody, unconjugated (AP94550) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.

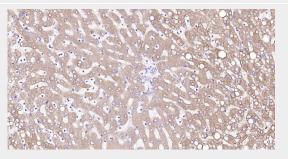


Paraformaldehyde-fixed, paraffin embedded Mouse Liver; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with ALDH1L1 Monoclonal Antibody, Unconjugated(AP94550) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit, SP-0023) and DAB (C-0010) staining.





Paraformaldehyde-fixed, paraffin embedded Rat Liver; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with ALDH1L1 Monoclonal Antibody, Unconjugated(AP94550) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit, SP-0023) and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Liver; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with ALDH1L1 Monoclonal Antibody, Unconjugated(AP94550) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit, SP-0023) and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Mouse Cerebrum; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with ALDH1L1 Monoclonal Antibody, Unconjugated(AP94550) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit, SP-0023) and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Rat Cerebrum; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with ALDH1L1 Monoclonal Antibody, Unconjugated(AP94550) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit, SP-0023) and DAB (C-0010) staining.



ALDH1L1 Recombinant Rabbit mAb - Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.