

ALDH1A1 antibody

Cat. No. GTX32431

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 48-147 of human ALDH1A1 (NP_000680.2).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

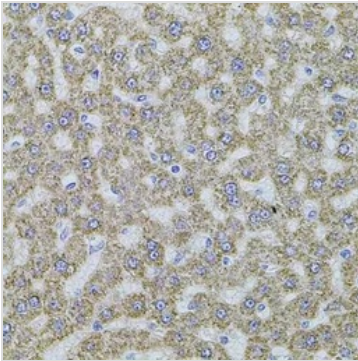
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

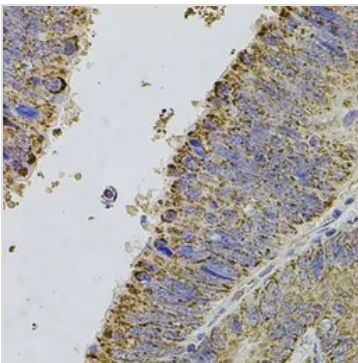
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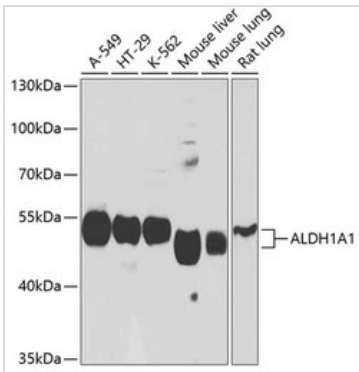
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DATA IMAGES

GTX32431 IHC-P Image

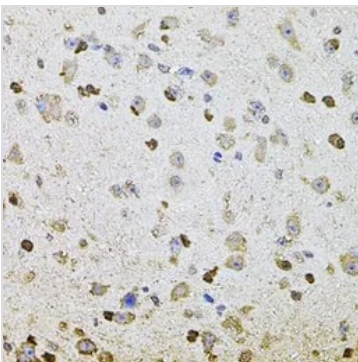
IHC-P analysis of rat liver tissue using GTX32431 ALDH1A1 antibody.
Dilution : 1:100


GTX32431 IHC-P Image

IHC-P analysis of human colon carcinoma tissue using GTX32431 ALDH1A1 antibody.
Dilution : 1:100


GTX32431 WB Image

WB analysis of various sample lysates using GTX32431 ALDH1A1 antibody.
Dilution : 1:1000
Loading : 25µg per lane


GTX32431 IHC-P Image

IHC-P analysis of mouse brain tissue using GTX32431 ALDH1A1 antibody.
Dilution : 1:100



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