

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

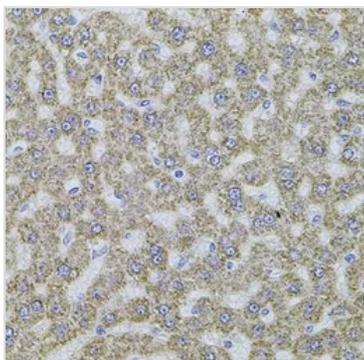
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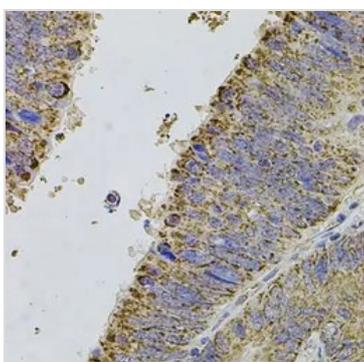
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DATA IMAGES



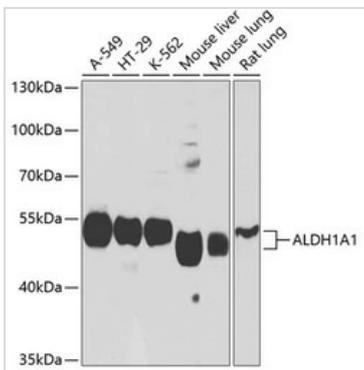
GTX32431 IHC-P Image

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



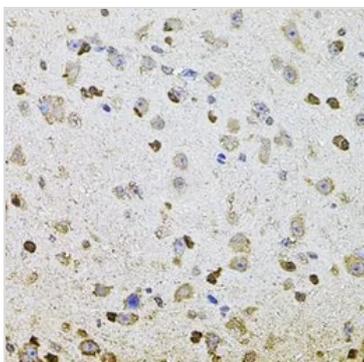
GTX32431 IHC-P Image

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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