

ALDH1L1 antibody [1H6]

Cat. No. GTX84897

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Rat, Dog

Package
100 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100
IHC-P	1:150

Not tested in other applications.

Calculated MW 99 kDa. ([Note](#))

PROPERTIES

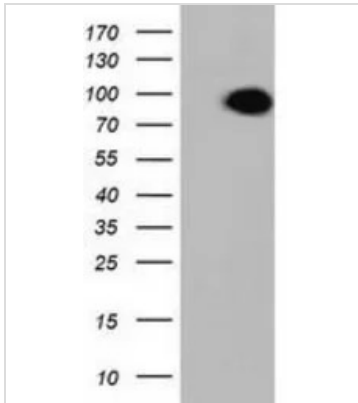
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human ALDH1L1 (NP_036322) produced in HEK293T cell.
Purification	Purified by affinity chromatography From tissue culture supernatant
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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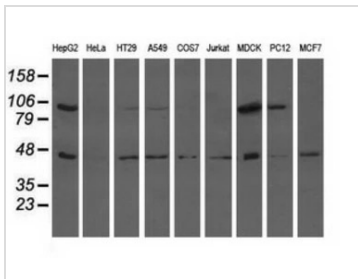


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DATA IMAGES

GTX84897 WB Image

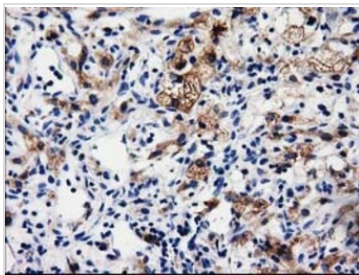
WB analysis of HEK293T cells transfected with ALDH1L1 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84897 ALDH1L1 antibody [1H6].

Loading : 5 ug per lane


GTX84897 WB Image

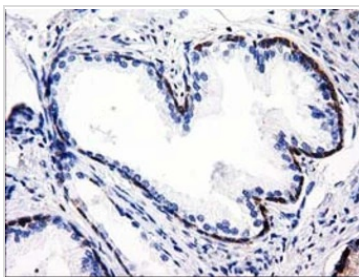
WB analysis of various cell lines using GTX84897 ALDH1L1 antibody [1H6].

Loading : 35 ug per lane


GTX84897 IHC-P Image

IHC-P analysis of human kidney carcinoma tissue using GTX84897 ALDH1L1 antibody [1H6].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.


GTX84897 IHC-P Image

IHC-P analysis of human prostate tissue using GTX84897 ALDH1L1 antibody [1H6].

Antigen retrieval : Heat-induced epitope retrieval by 10mM citrate buffer, pH6.0, 100°C for 10min.



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