

ALDH1L1 antibody [1H6]

Cat. No. GTX84897

Host	Mouse
Clonality	Monoclonal
Isotype	lgG2b
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Rat, Dog

Package 100 μΙ

Applications

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. (<u>Note</u>)

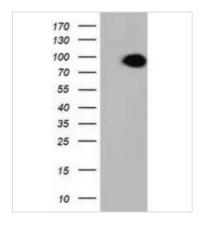
Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw 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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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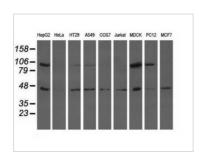
DATA IMAGES



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].

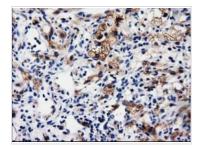
Loading: 5 ug per lane



GTX84897 WB Image

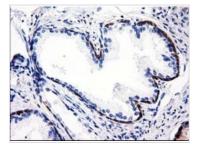
WB analysis of various cell lines using GTX84897 ALDH1L1 antibody [1H6].

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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