

ALDH4A1 antibody

Cat. No. GTX30043

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse

Package 100 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500 - 1:2000
ICC/IF	1:50 - 1:200

Not tested in other applications.

Calculated MW 62 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 354-563 of human ALDH4A1 (NP_003739.2).	
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.	
	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.	

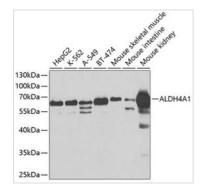


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DATA IMAGES

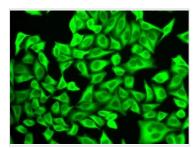


GTX30043 WB Image

WB analysis of various sample lysates using GTX30043 ALDH4A1 antibody.

Dilution: 1:1000

Loading: 25µg per lane



GTX30043 ICC/IF Image

ICC/IF analysis of A549 cells using GTX30043 ALDH4A1 antibody.



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€ 886-3-6208988 🔓 886-3-6208989 🐷 infoasia@genetex.com