

ALDH7A1 antibody [105]

Cat. No. GTX02097

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, IP
Reactivity	Human

Package 100 μl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:5000
IP	1-4 μl/mg of lysate
No contract the second	

Not tested in other applications.

Calculated MW 58 kDa. (Note)

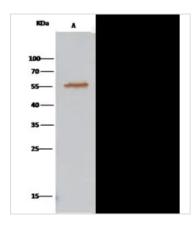
PROPERTIES	
Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant Human ALDH7A1 protein
Purification	Purified by Protein A
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



GTX02097 IP Image

IP analysis of HeLa whole cell lysate using GTX02097 ALDH7A1 antibody [105].

IP antibody : $2 \mu l$ per 0.5 mg total whole cell lysate

Dilution: 1:100

50~% Protein G agarose : 15 μl



GTX02097 WB Image

WB analysis of various samples using GTX02097 ALDH7A1 antibody [105].

Lane A : HeLa whole cell lysate Lane B : HepG2 whole cell lysate

Dilution : 1:1000 Loading : 30 μg



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