

Product Datasheet

ALDH7A1 Antibody NBP2-15342

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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NBP2-15342

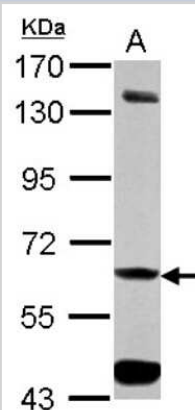
ALDH7A1 Antibody

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
Target Molecular Weight	58 kDa
Product Description	
Description	Novus Biologicals Rabbit ALDH7A1 Antibody (NBP2-15342) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	501
Gene Symbol	ALDH7A1
Species	Human, Mouse
Reactivity Notes	Zebrafish (84%), Xenopus laevis (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human ALDH7A1. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

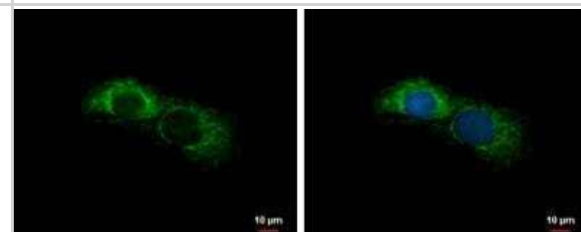


Images

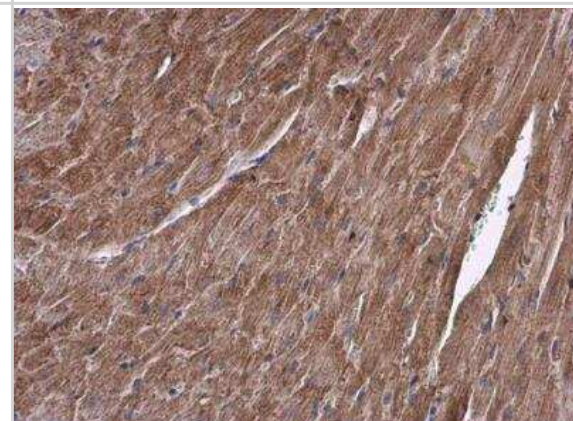
Western Blot: ALDH7A1 Antibody [NBP2-15342] - Sample (30 ug of whole cell lysate) A: HepG2 7. 5% SDS PAGE; antibody diluted at 1:1000.



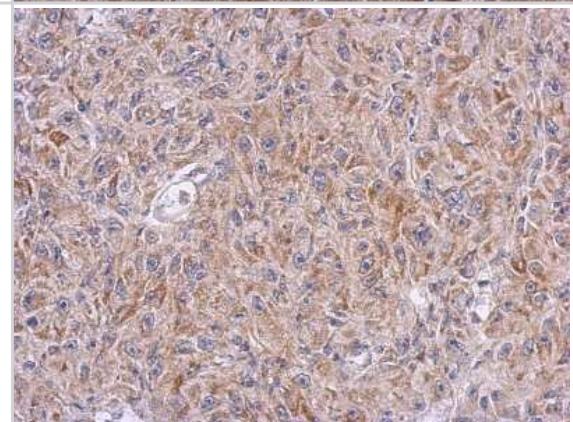
Immunocytochemistry/Immunofluorescence: ALDH7A1 Antibody [NBP2-15342] - HepG2 cells were fixed in 2% paraformaldehyde/culture medium at 37c for 30 min. Green: ALDH7A1 protein stained by ALDH7A1 antibody diluted at 1:500. Blue: Hoechst 33342 staining.



Immunohistochemistry-Paraffin: ALDH7A1 Antibody [NBP2-15342] - Paraffin-embedded mouse heart. ALDH7A1 antibody diluted at 1:500.



Immunohistochemistry-Paraffin: ALDH7A1 Antibody [NBP2-15342] - Paraffin-embedded Mahlarvu xenograft, using antibody at 1:500 dilution.





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Products Related to NBP2-15342

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000501-P01-10ug	Recombinant Human ALDH7A1 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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