### **Product Datasheet**

# ALDH1L1 Antibody (ALDH1L1/7702) - Azide and BSA Free NBP3-24200

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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#### NBP3-24200

ALDH1L1 Antibody (ALDH1L1/7702) - Azide and BSA Free

ALDH1L1 Antibody (ALDH1L1/7702) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ALDH1L1/7702
Preservative	No Preservative
Isotype	IgG
Purity	Protein A or G purified
Buffer	10mM PBS
Product Description	
Description	Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	10840
Gene Symbol	ALDH1L1
Species	Human
Immunogen	Recombinant fragment of human ALDH1L1 protein (exact sequence is proprietary)
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2ug/ml, Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

Optimal dilution for a specific application should be determined.



## **Images** Western blot analysis of A549 cell lysate using ALDH1L1 antibody kDa A-549 (ALDH1L1/7702) - Azide and BSA Free. 100 -50 -20 Formalin-fixed, paraffin-embedded human hepatocellular carcinoma stained with ALDH1L1 antibody (ALDH1L1/7702) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min. Formalin-fixed, paraffin-embedded human colon stained with ALDH1L1 antibody (ALDH1L1/7702) - Azide and BSA Free. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



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#### **Products Related to NBP3-24200**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97019-5mg Mouse IgG Isotype Control

H00010840-Q01-10ug Recombinant Human ALDH1L1 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.

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