

# Product Datasheet

## ALDH1L1 Antibody (ALDH1L1/7701) NBP3-23748-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-23748-100ug**

ALDH1L1 Antibody (ALDH1L1/7701)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	ALDH1L1/7701
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA

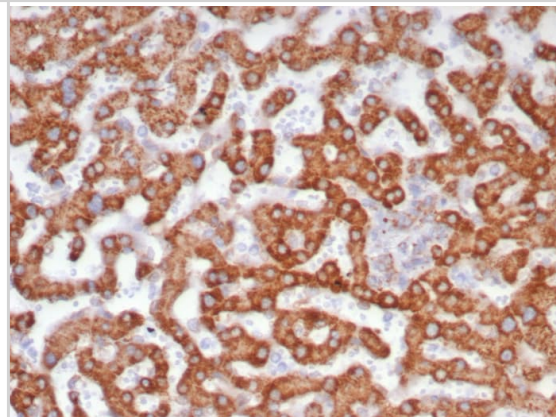
Product Description	
Description	Store at 2 to 8C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	10840
Gene Symbol	ALDH1L1
Species	Human
Immunogen	Recombinant fragment of human ALDH1L1 protein (exact sequence is proprietary)

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.

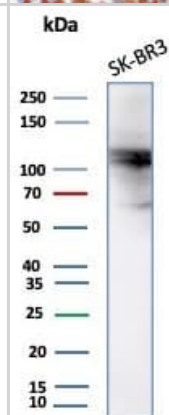


## Images

Formalin-fixed, paraffin-embedded human liver stained with ALDH1L1 antibody (ALDH1L1/7701). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Western blot analysis of SK-BR3 cell lysate using ALDH1L1 antibody (ALDH1L1/7701).





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### **Products Related to NBP3-23748-100ug**

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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

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### **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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