

# Product Datasheet

## ALDH5A1 Antibody H00007915-B01P

Unit Size: 50 ug

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

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**H00007915-B01P**

ALDH5A1 Antibody

Product Information	
Unit Size	50 ug
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	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

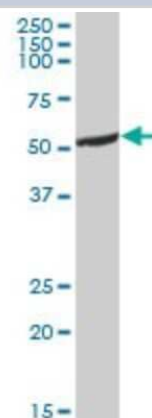
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	7915
Gene Symbol	ALDH5A1
Species	Human
Immunogen	ALDH5A1 (NP_001071.1, 1 a.a. - 535 a.a.) full-length human protein. MATCIWLRSCGARRLGSTFPGCRLRPRAGGLVPASGPAPGPAQLRCYAGRLA GLSAALLRTDSFVGGRWLPAAATFPVQDPASGAALGMVADCGVREARAAVRA AYEAFCRWREVSASRERSSLLRKWYNLMIQNKDDLARIITAESGKPLKEAHGEIL YSAFFLEWFSEEARVYGDIIHTPAKDRRALVVKQPIGVAAVITPWNFPSAMITR KVGAAALAGCTVVVKPAEDTPFSALALAEASQAGIPSGVYNVIPCSRKNAKEV GEAICTDPLVSKISFTGSTTTGKILLHHAANSVKRVSMELGGLAPFIVFDSANVD QAVAGAMASKFRNTGQTCVCSNQFLVQRGIHDAFVKAFAMKKNLRVGNNGF EEGTTQGPLINEKAVEKVEKQVNDVSKGATVVTGGKRHQLGKNFFEPTLLCN VTQDMLCTHEETFGPLAPVIKFDTEEEAIAIANAADVGLAGYFYSQDPAQIWRV AEQLEVGMVGVNEGLISSVECPFGGKQSGGLGREGSKYGIDEYLELKYVCYGL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	It has been used for WB.

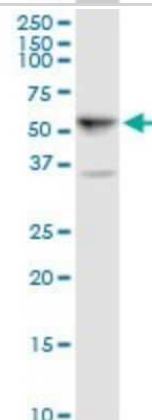


**Images**

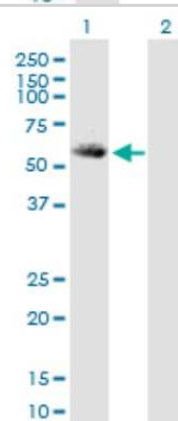
Western Blot: ALDH5A1 Antibody [H00007915-B01P] - Analysis of ALDH5A1 expression in human liver.



Western Blot: ALDH5A1 Antibody [H00007915-B01P] - Analysis of ALDH5A1 expression in K-562.



Western Blot: ALDH5A1 Antibody [H00007915-B01P] - Analysis of ALDH5A1 expression in transfected 293T cell line by ALDH5A1 polyclonal antibody. Lane 1: ALDH5A1 transfected lysate(58.85 KDa). Lane 2: Non-transfected lysate.





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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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