

# Product Datasheet

## ALDH3B1 Antibody (1F2) - Azide and BSA Free H00000221-M02

Unit Size: 0.1 mg

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

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**H00000221-M02**

ALDH3B1 Antibody (1F2) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
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	Monoclonal
Clone	1F2
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

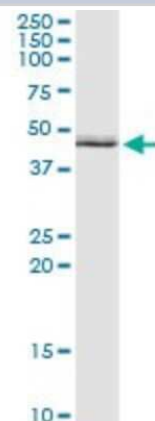
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	221
Gene Symbol	ALDH3B1
Species	Human
Specificity/Sensitivity	ALDH3B1 (1F2)
Immunogen	ALDH3B1 (AAH13584, 1 a.a. ~ 468 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MDPLGDTLRRLREAFHAGRTRPAEFRAAQLQGLGRFLQENKQLLHDALAQDL HKSAFESEVSEVAISQGEVTLALRNLRWMLKDERVPKNLATQLDSAFIRKEPFG LVLIAPWNYPLNLTLPVPLVLAAGNCVVLKPSEISKNEKILAEVLPQYVDQSC FAVVLGGPQETGQLEHRFDYIFFTGSPRVGKIVMTAAAKHLTPVTLELGGKNP CYVDDNCDPQTVANRVAWFRYFNAGQTCVAPDYVLCSPERMQERLLPALQSTI TRFYGDDPQSSPNLGRINQKQFQRLRALLGCGRVAIGGQSDSDRYIAPTIVLV DVQEMEPVMQEEIFGPILPIVNVQSLDEAIEFINRREKPLALYAFSNESSQVVKRV LTQTSSGGFCGNDGFMHMTLASLPFGGVGASGMGRYHGKFSFDTFSHHRAC LLRSPGMEKLNALRYPPQSPRRLRMLLVAMEAQGCSTLL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	ELISA, Immunoprecipitation
Recommended Dilutions	ELISA, Immunoprecipitation
Application Notes	It has been used for ELISA.

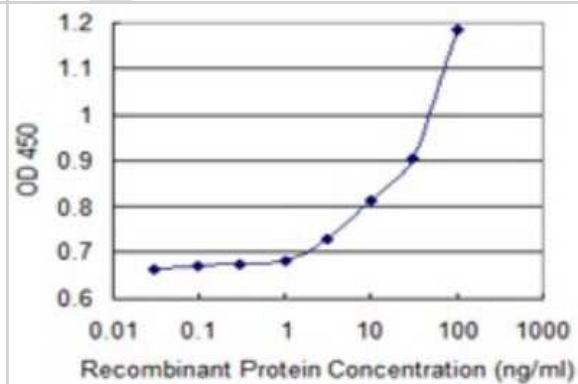


## Images

Immunoprecipitation: ALDH3B1 Antibody (1F2) [H00000221-M02] - Analysis of ALDH3B1 transfected lysate using anti-ALDH3B1 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with ALDH3B1 MaxPab rabbit polyclonal antibody.



ELISA: ALDH3B1 Antibody (1F2) [H00000221-M02] - Detection limit for recombinant GST tagged ALDH3B1 is 1 ng/ml as a capture antibody.





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### **Products Related to H0000221-M02**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H0000221-P01-10ug	Recombinant Human ALDH3B1 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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