

Product Datasheet

ALDH9A1 Antibody (3C6) - Azide and BSA Free H00000223-M01

Unit Size: 0.1 mg

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

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H00000223-M01

ALDH9A1 Antibody (3C6) - Azide and BSA Free

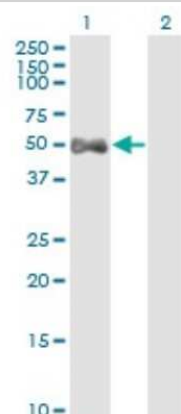
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3C6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	223
Gene Symbol	ALDH9A1
Species	Human
Specificity/Sensitivity	ALDH9A1 - aldehyde dehydrogenase 9 family, member A1 (3C6)
Immunogen	ALDH9A1 (NP_000687, 173 a.a. ~ 270 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CGNAMVFKPSPFTPVSALLLAEIYSEAGVPPGLFNVVQGGGAATGQFLCQHPDV AKVSFTGVSPTGMKIMEMSAKGIKPVTLELGGKSPLIIFSDCDMN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

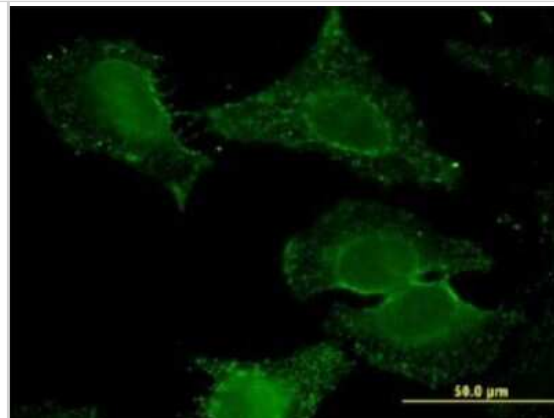
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

Images

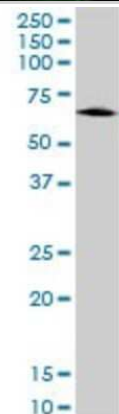
Western Blot: ALDH9A1 Antibody (3C6) [H00000223-M01] - Analysis of ALDH9A1 expression in transfected 293T cell line by ALDH9A1 monoclonal antibody (M01), clone 3C6. Lane 1: ALDH9A1 transfected lysate (Predicted MW: 53.8 KDa). Lane 2: Non-transfected lysate.



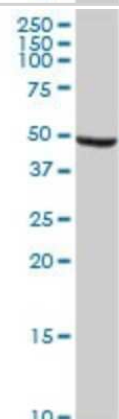
Immunocytochemistry/Immunofluorescence: ALDH9A1 Antibody (3C6) [H00000223-M01] - Analysis of monoclonal antibody to ALDH9A1 on HeLa cell . Antibody concentration 10 ug/ml.



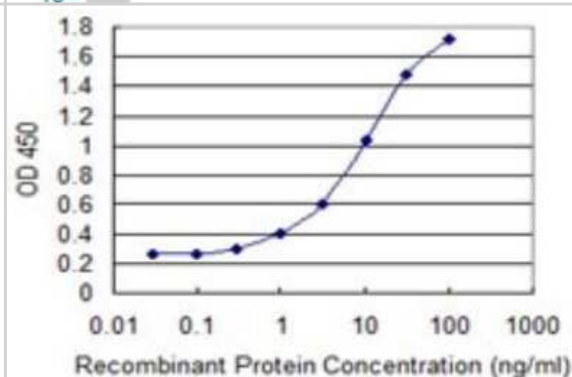
Western Blot: ALDH9A1 Antibody (3C6) [H00000223-M01] - ALDH9A1 monoclonal antibody (M01), clone 3C6. Analysis of ALDH9A1 expression in HeLa.



Western Blot: ALDH9A1 Antibody (3C6) [H00000223-M01] - ALDH9A1 monoclonal antibody (M01), clone 3C6. Analysis of ALDH9A1 expression in human liver.



ELISA: ALDH9A1 Antibody (3C6) [H00000223-M01] - Detection limit for recombinant GST tagged ALDH9A1 is 0.1 ng/ml as a capture antibody.





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Products Related to H0000223-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H0000223-P01-10ug	Recombinant Human ALDH9A1 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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