

Product Datasheet

ALDH2 Antibody H00000217-D01P

Unit Size: 0.1 mg

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

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H00000217-D01P

ALDH2 Antibody

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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

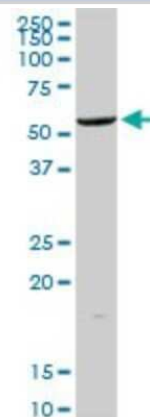
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	217
Gene Symbol	ALDH2
Species	Human
Specificity/Sensitivity	ALDH2 - aldehyde dehydrogenase 2 family (mitochondrial),
Immunogen	ALDH2 (NP_000681.2, 1 a.a. - 517 a.a.) full-length human protein. MLRAAARFGPRLGRLLSAAATQAVPAPNQQPEVFCNQIFINNEWHDVSRKT FPTVNPSTGEVICQVAEGDKEDVDKAVKAARAAFQLGSPWRRMDASHRGRLL NRLADLIERDRTYLAALETLDNGKPYVISYLVLDLDMVLKCLRYAGWADKYHGK TIPIDGDFFSYTRHEPVGVCQIIPWNFPLMQAWKLGALATGNVVVMKVAEQ TPLTALYVANLIKEAGFPPGVVNVIPGFGPTAGAAIASHEDVDKVAFTGSTEIGR VIQVAAGSSNLKRVTLLELGGKSPNIIMSDADMWAVEQAHFALFFNQGCCCA GSRTFVQEDIYDEFVRSVARAKSRVVGPNPFDKTEQGPQVDETQFKKILGYIN TGKQEGAKLLCGGGIAADRGYFIQPTVFGDVQDGMTIAKEEIFGPVMQILKFKTI EEVVGRANNSTYGLAAAVFTKDLKANYLSQALQAGTVVWNCYDVFGAQSPF GGYKMSGSGRELGEYGLQAYTEVKTVTVKVPQKNS
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	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

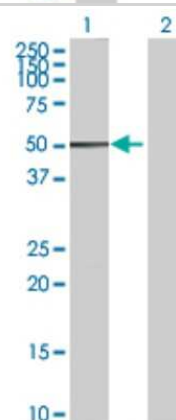


Images

Western Blot: ALDH2 Antibody [H00000217-D01P] - Analysis of ALDH2 expression in human liver.



Western Blot: ALDH2 Antibody [H00000217-D01P] - Analysis of ALDH2 expression in transfected 293T cell line by ALDH2 polyclonal antibody. Lane 1: ALDH2 transfected lysate (56.40 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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