

Product Datasheet

Aldo-keto Reductase 1C4/AKR1C4 Antibody H00001109-D01P

Unit Size: 0.1 mg

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

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H00001109-D01P**Aldo-keto Reductase 1C4/AKR1C4 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	1109
Gene Symbol	AKR1C4
Species	Human
Specificity/Sensitivity	AKR1C4 - aldo-keto reductase family 1, member C4 (chlordecone reductase; 3-alpha hydroxysteroid dehydrogenase, type I; dihydrodiol dehydrogenase 4),
Immunogen	AKR1C4 (AAH20744.1, 1 a.a. - 323 a.a.) full-length human protein. MDPKYQRVELNDGHFMPVLGFGTYAPPEVPRNRAVEVTKLAIEAGFRHIDSAY LYNNEEQVGLAIRSKIADGSVKREDIFYTSKLWCTFFQPQMVQPALESSLKKLQ LDYVDLYLLHFPMAKPGETPLPKDENGKVIFD TVDLSATWEVMEKCKDAGLA KSGVSNFNRYRQLEMILNKPGLKYKPCVNQVECHPYLNQSKLLDFCKSKDIVLV AHSALGTQRHKLWVDPNSPVLLEDPVLCALAKKHKRTPALIALRYQLQRGVVV LAKSYNEQRIRENIQVFEFQLTSEDMKVLDGLNRNYRYVMDFLMDHPDYPFS DEY
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

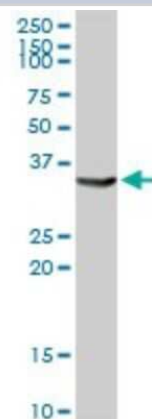
Product Application Details

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.

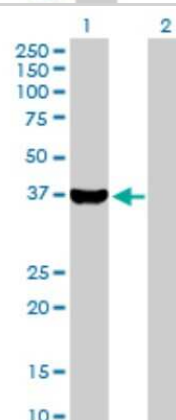


Images

Western Blot: Aldo-keto Reductase 1C4/AKR1C4 Antibody [H00001109-D01P] - Analysis of AKR1C4 expression in human liver.



Western Blot: Aldo-keto Reductase 1C4/AKR1C4 Antibody [H00001109-D01P] - Analysis of AKR1C4 expression in transfected 293T cell line by AKR1C4 polyclonal antibody. Lane 1: AKR1C4 transfected lysate(37.20 KDa). Lane 2: Non-transfected lysate.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

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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