Product Datasheet

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (BLR089G) NBP2-80139

Unit Size: 100 ul

Store at 4C. Do not freeze.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-80139

Updated 5/13/2021 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-80139

NBP2-80139

Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (BLR089G)

Product Information					
Unit Size	100 ul				
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.				
Storage	Store at 4C. Do not freeze.				
Clonality	Monoclonal				
Clone	BLR089G				
Preservative	0.09% Sodium Azide				
Isotype	IgG				
Purity	Tissue culture supernatant				
Buffer	Borate Buffered Saline (BBS) pH 8.2, 0.1% BSA				
Product Description					
Host	Rabbit				
Gene ID	216				
Gene Symbol	ALDH1A1				
Species	Human				
Immunogen	between 300 and 350				
Product Application Details					
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry				
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:100 - 1:500, Immunoprecipitation 12 ul / 1 mg lysate, Immunocytochemistry 1:100 - 1:500				

Images

Western Blot: Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (BLR089G) [NBP2-80139] - Detection of human ALDH1A1 by WB of HeLa, HEK293T, MCF-7, Hep-G2, Jurkat, SK-MEL-28, GaMG and A-549 lysate. Antibody: Rabbit anti-ALDH1A1 recombinant monoclonal [BLR089G] (NBP2-80139). Secondary: HRP-conjugated goat anti-rabbit IgG. Lower Panel: Rabbit anti-Cytoskeletal Actin recombinant monoclonal.

Da 250- 130-					
130-					
70-	1				
51-	-				ALDH1A1
38-					
28-					
19-					
16-					
-					
HeLa	HEK A-54	49 MCF-7 Hep-G	2 Jurkat Sk MEL	GaMG	

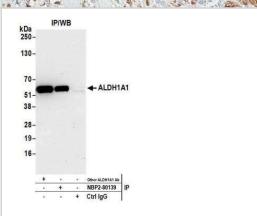


Immunocytochemistry: Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (BLR089G) [NBP2-80139] - Detection of human ALDH1A1 in FFPE NCI-H2286 cells by ICC. Antibody: Rabbit anti-ALDH1A1 recombinant monoclonal [BLR089G] (NBP2-80139). Secondary: HRPconjugated goat anti-rabbit IgG. Substrate: DAB.

Immunohistochemistry: Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (BLR089G) [NBP2-80139] - Detection of human ALDH1A1 in FFPE lung carcinoma by IHC. Antibody: Rabbit anti-ALDH1A1 recombinant monoclonal [BLR089G] (NBP2-80139). Secondary: HRPconjugated goat anti-rabbit IgG. Substrate: DAB.

Immunohistochemistry: Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (BLR089G) [NBP2-80139] - Detection of human ALDH1A1 in FFPE breast carcinoma by IHC. Antibody: Rabbit anti-ALDH1A1 recombinant monoclonal [BLR089G] (NBP2-80139). Secondary: HRPconjugated goat anti-rabbit IgG. Substrate: DAB.

Immunoprecipitation: Aldehyde Dehydrogenase 1-A1/ALDH1A1 Antibody (BLR089G) [NBP2-80139] - Detection of human ALDH1A1 by WB of immunoprecipitates from A-549 lysate. Antibodies: Rabbit anti-ALDH1A1 recombinant monoclonal [BLR089G] (NBP2-80139) and another rabbit anti-ALDH1A1 recombinant monoclonal.







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 nb-customerservice@bio-techne.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: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.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.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-80139

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

