

Product Datasheet

alpha-Methylacyl-CoA Racemase/AMACR Antibody (1D8) H00023600-M02

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00023600-M02

Updated 7/16/2023 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/H00023600-M02



H00023600-M02

alpha-Methylacyl-CoA Racemase/AMACR Antibody (1D8)

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	1D8
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

Host	Mouse
Gene ID	23600
Gene Symbol	AMACR
Species	Human
Specificity/Sensitivity	AMACR - alpha-methylacyl-CoA racemase (1D8)
Immunogen	AMACR (AAH09471, 1 a.a. ~ 198 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MALQGISVMELSGLAPGPFCAMVLADFGARVVRDRPGSRYDVSRRLGRGKRS LVLDLKQPRGAAVLRLCKRSDVLLEPFRRGVMEKLQLGPEILQRENPRLIYAR LSGFGQSGSFCRLAGHDINYLAALSGGRNSMFKFFSVENSEIESVGSTSRT GWWSTFLYDLQDSRWGIHGCWSNRTPVLAADQRTWTKV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

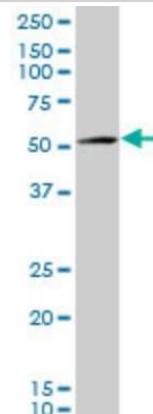
Product Application Details

Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate for western blot. It has also been used for ELISA.

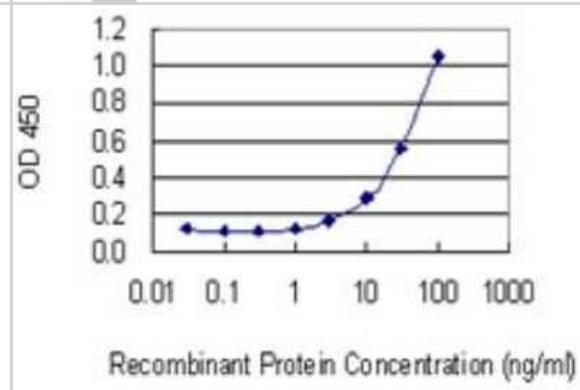
Images

Western Blot: alpha-Methylacyl-CoA Racemase/AMACR Antibody (1D8) [H00023600-M02] - AMACR monoclonal antibody (M02), clone 1D8.

Analysis of AMACR expression in HepG2.



Sandwich ELISA: alpha-Methylacyl-CoA Racemase/AMACR Antibody (1D8) [H00023600-M02] - Detection limit for recombinant GST tagged AMACR is 1 ng/ml as a capture antibody.





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.

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/H00023600-M02

Earn gift cards/discounts by submitting a publication using this product:

www.novusbio.com/publications