

Product Datasheet

Arginyl tRNA synthetase Antibody (1A2) - Azide and BSA Free H00005917-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/H00005917-M02

Updated 2/21/2025 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/H00005917-M02



H00005917-M02

Arginyl tRNA synthetase Antibody (1A2) - 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	1A2
Preservative	No Preservative
Isotype	IgG2b 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	5917
Gene Symbol	RARS1
Species	Human
Immunogen	RARS (AAH00528, 1 a.a. ~ 660 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MDVLVSECSARLLQQEEEEIKSLTAEIDRLKNCGCLGASPNLEQLQEENLKLKYR LNILRKSLQAERNKPTKNMINIISRLQEVFGHAIAAYPDLENPPLLVTPSQQAKF GDYQCNSAMGISQMLKTKEQKVNPREIAENITKHLDPNECIEKVEIAGPGFINVH LRKDFVSEQLTSLLVNGVQLPALGENKKVIVDFSSPNIAKEMHVGHLRSTIIGESI SRLFEFAGYDVLRLNHVGDWGTQFGMLIAHLQDKFPDYLTVPPIGDLQVFYK ESKKRFDTEEEFKKRAYQCVLLQGKNPDITKAWKLICDVSRQELNKIYDALDV SLIERGESFYQDRMNDIVKEFEDRGFVQVDDGRKIVFVPGCSIPLTIVKSDGGY TYDTSDLAIAIKQRLFEEKADMIIYVVDNGQSVHFQTIFAAAQMIGWYDPKVTRVF HAGFGVVLGEDKKKFKTRSGETVRLMDLLGEGLKRSMDKLKEKERDKVLTAE LNAAQTSVAYGCIKYADLSHNRLNDYIFSFDKMLDDRGNTAAYLLYAFTRIRSI RLANIDEEMLQKAARETKILLDHEKEWKLGRCLRFPEILQKILDDLFLHTLCDYIY ELATAFTEFYDSCYCVKDRQTGKILKVNMMWRMLLCEAVAAVMAKGFILGIKP VQRM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	It has been used for ELISA and WB.

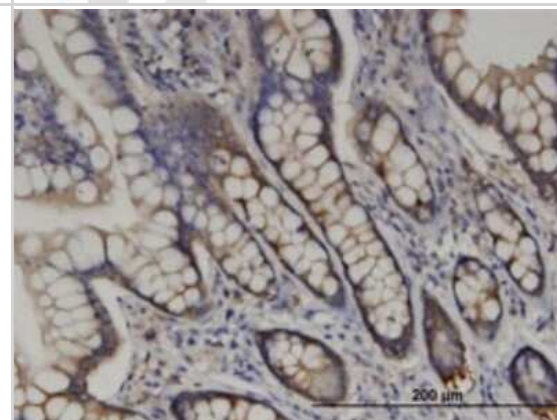


Images

Western Blot: Arginyl tRNA synthetase Antibody (1A2) [H00005917-M02]
- Analysis of RARS expression in transfected 293T cell line by RARS monoclonal antibody (M02), clone 1A2. Lane 1: RARS transfected lysate (75.4 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: Arginyl tRNA synthetase Antibody (1A2) [H00005917-M02] - Analysis of monoclonal antibody to RARS on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 1.5 ug/ml.





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to H00005917-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00005917-P01-10ug	Recombinant Human Arginyl tRNA synthetase 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.

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/H00005917-M02

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

