

Product Datasheet

Alanyl tRNA synthetase Antibody **NBP3-30487**

Unit Size: 20 ug

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/NBP3-30487

Updated 9/9/2025 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/NBP3-30487



NBP3-30487

Alanyl tRNA synthetase Antibody

Product Information

Unit Size	20 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	Tris-buffered Saline 0.1% BSA

Product Description

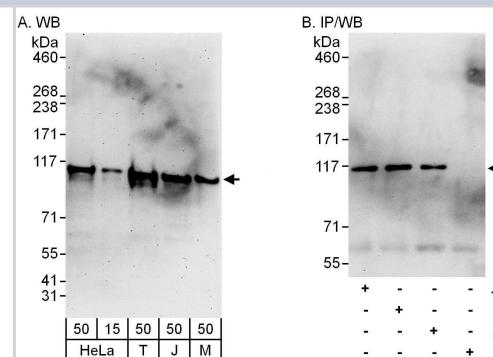
Description	Novus Biologicals Rabbit Alanyl tRNA synthetase Antibody (NBP3-30487) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	16
Gene Symbol	AARS1
Species	Human, Mouse
Immunogen	between 275 and 325
Assay Type	[Assay Type]
Sample Volume	[Sample Volume]

Product Application Details

Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2,000 - 1:10,000, Immunoprecipitation 2 - 10 μ g/mg lysate

Images

Western Blot:[NBP3-30487]-Detection of human and mouse AARS by western blot and immunoprecipitation. Samples: Whole cell lysate from HeLa, HEK293T, Jurkat and mouse NIH 3T3 cells. Antibodies: Affinity purified rabbit anti-AARS antibody used for WB at 0.04 μ g/ml and 0.4 μ g/ml and used for IP at 6 μ g/mg lysate. AARS was also immunoprecipitated by rabbit anti-AARS antibodies and, which recognize downstream epitopes. Detection: Chemiluminescence with exposure times of 3 minutes and 30 seconds.





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 NBP3-30487

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000016-P01-10ug	Recombinant Human Alanyl 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/NBP3-30487

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