

Product Datasheet

AMIGO2 Antibody - BSA Free NB300-247

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB300-247

Updated 5/31/2022 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/NB300-247



NB300-247

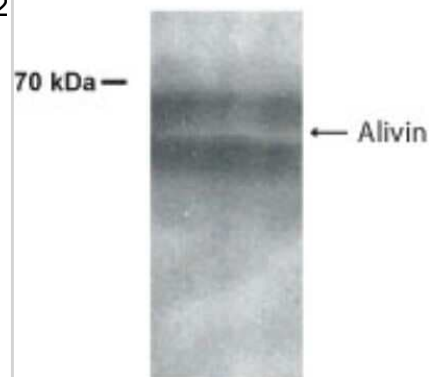
AMIGO2 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS
Target Molecular Weight	70 kDa
Product Description	
Host	Rabbit
Gene ID	347902
Gene Symbol	AMIGO2
Species	Mouse, Rat
Reactivity Notes	Mouse and rat. Other species have not been tested. There is 81% sequence identity to human.
Specificity/Sensitivity	Reacts with residues 449-464 [TGDASADDRKAGKRVV] of mouse and rat Alivin 1. Detects bands of 63 and 66 kDa in brain with the majority of the immunoreactivity in the nuclear fraction.
Immunogen	A synthetic peptide mapping to residues 449-464 [TGDASADDRKAGKRVV] of mouse and rat Alivin 1.
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500
Application Notes	<p>Western blot - Use at 1:500 dilution. This antibody has only been tested in Western Blot. The investigator should determine the optimal dilution for a specific application such as immunohistochemistry.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p>



Images

Western Blot: AMIGO2 Antibody [NB300-247] - WB detection of AMIGO2 / Alivin in 50 ug of murine brain lysate using antibody NB300-247 at a dilution of 1:500. This antibody detect bands at 63 kDa and 66 kDa positions in mouse brain tissue.





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

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/NB300-247

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

