Product Datasheet

DDX21 Antibody [Alexa Fluor® 700] NB100-1718AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-1718AF700

Updated 10/23/2024 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/NB100-1718AF700



NB100-1718AF700

DDX21 Antibody [Alexa Fluor® 700]

DDAZ I Allibody [Alcka I luol & A	55]	
Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Polyclonal	
Preservative	0.05% Sodium Azide	
Isotype	IgG	
Conjugate	Alexa Fluor 700	
Purity	Immunogen affinity purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rabbit	
Gene ID	9188	
Gene Symbol	DDX21	
Species	Human, Mouse, Zebrafish	
Reactivity Notes	Based on 100% sequence identity, this antibody is predicted to react with Panda, Orangutan, Gorilla, Chimpanzee, African elephant, Northern white-cheeked gibbon, and Thirteen-lined ground squirrel. Use in Zebrafish reported in scientific literature (PMID:32231306).	
Immunogen	The immunogen recognized by this antibody maps to a region between residue 725 and the C-terminus (residue 783) of human DEAD/H (Asp-Glu-Ala-Asp/His) Box Polypeptide 21 using the numbering given in entry NP_004719.2 (GeneID 9188).	
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	
Product Application Details		
Applications	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockdown Validated	



Recommended Dilutions	Western Blot, Chromatin Immunoprecipitation, Flow Cytometry, Immunohistochemistry, Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Chromatin
	Immunoprecipitation (ChIP), Knockdown Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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 NB100-1718AF700

NBP2-24891AF700 Rabbit IgG Isotype Control [Alexa Fluor® 700]

NBP1-83310PEP DDX21 Recombinant Protein Antigen

NBL1-09787 DDX21 Overexpression Lysate

NB300-269 Fibrillarin Antibody (38F3)

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/NB100-1718AF700

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

