

Product Datasheet

DDX21 Antibody [Alexa Fluor™ Plus 488] NB100-1718AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-1718AFP488

DDX21 Antibody [Alexa Fluor™ Plus 488]

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 Plus 488
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	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not 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, 5781 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@thermofisher.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, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Knockdown Validated



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





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Products Related to NB100-1718AFP488

NBP1-83310PEP	DDX21 Recombinant Protein Antigen
NBL1-09787	DDX21 Overexpression Lysate
NB300-269	Fibrillarin Antibody (38F3)
NB200-314	hnRNP M1-M4 Antibody (1D8) - BSA Free

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.

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