

Product Datasheet

Fibrillarin Antibody NBP2-46881

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-46881

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/NBP2-46881



NBP2-46881**Fibrillarin Antibody**

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 short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.035% Sodium Azide
Isotype	IgY
Purity	IgY purified
Buffer	Supplied as concentrated total IgY preparation from egg yolk. Exact concentration of target specific IgY is not quantifiable as the preparation contains both immune IgY specific for the target and also irrelevant, non-immune IgY.
Target Molecular Weight	34.5 kDa

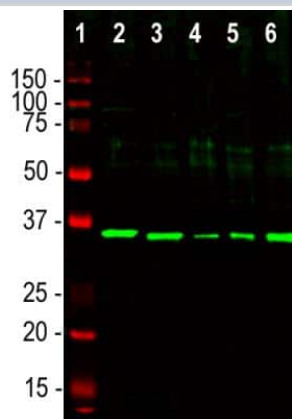
Product Description	
Host	Chicken
Gene ID	2091
Gene Symbol	FBL
Species	Human, Mouse, Rat, Canine, Equine
Immunogen	Full length human Fibrillarin expressed in and purified from E.Coli. [UniProt# P22087]
Notes	Chicken products cannot be exported to Canada.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:2000-1:5000, Immunocytochemistry/ Immunofluorescence 1:2000-1:5000

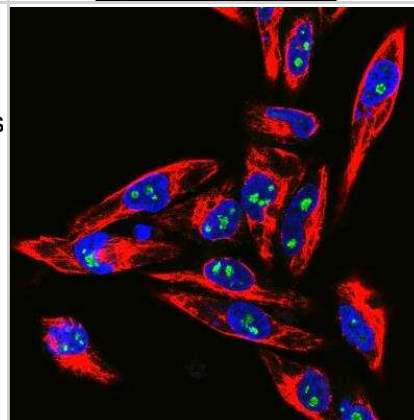


Images

Western Blot: Fibrillarin Antibody [NBP2-46881] - Western blot analysis of different cell lysates using chicken pAb to fibrillarin NBP2-46881, dilution 1:5,000, in green: [1] protein standard (red), [2] NIH-3T3, [3] HEK293, [4] HeLa, [5] SH-SY5Y, and [6] C6 cells. The single strong band at ~35kDa correspond to the fibrillarin protein.



Immunocytochemistry/Immunofluorescence: Fibrillarin Antibody [NBP2-46881] - Confocal immunofluorescent analysis of HeLa cells stained with chicken pAb to fibrillarin, NBP2-46881, dilution 1:10,000 in green and costained with mouse mAb to vimentin, 1:1,000, in red. The blue signal is DAPI staining of nuclear DNA. The fibrillarin antibody stains nucleoli while the vimentin antibody binds to cytoplasmic intermediate filaments.



Publications

Tsaridou S, Velimezi G, Willenbrock F et al. 53BP1-mediated recruitment of RASSF1A to ribosomal DNA breaks promotes local ATM signaling EMBO reports 2022-08-03 [PMID: 35758159] (ICC/IF, Human)

Details:
1:200 Dilution



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 NBP2-46881

NB800-PC1	HeLa Whole Cell Lysate
BAF010	Goat anti-Chicken IgY Secondary Antibody [Biotin]
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody
NBP3-21414PEP	Fibrillarin Recombinant Protein Antigen

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/NBP2-46881

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

