### **Product Datasheet**

# Fibrillin 1 Antibody - BSA Free NBP1-84723

Unit Size: 0.1 ml

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

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technical@novusbio.com

**Publications: 1** 

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Updated 2/21/2025 v.20.1

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#### NBP1-84723

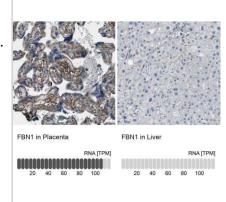
Fibrillin 1 Antibody - BSA Free

FIDRIIIIN 1 ANTIDOGY - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See 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	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	2200
Gene Symbol	FBN1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HCVSGMGMGRGNPEPPVSGEMDDNSLSPEACYECKINGYPKRGRKRRSTNE TDASNIEDQSETEANVSLASWDVEKTAIFAFNISHVSNKVRILELLPALTTLTNHN RYLIESGNEDGFFKINQKEGISYLHFTKKKPVAGTYSLQISS
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200

For IHC-Paraffin, HIER pH 6 retrieval is recommended.

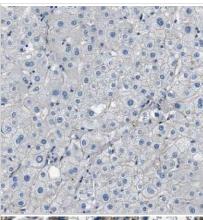
## Application Notes Images

Immunohistochemistry-Paraffin: Fibrillin 1 Antibody [NBP1-84723] - Staining in human placenta and liver tissues using anti-FBN1 antibody. Corresponding FBN1 RNA-seq data are presented for the same tissues.

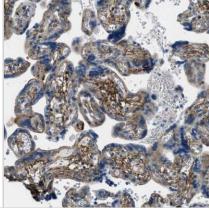




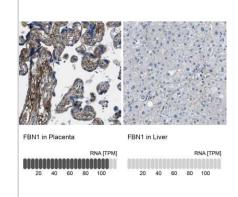
Immunohistochemistry-Paraffin: Fibrillin 1 Antibody [NBP1-84723] - Staining of human liver shows no positivity in hepatocytes, as expected.



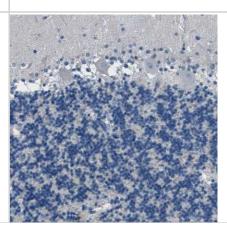
Immunohistochemistry-Paraffin: Fibrillin 1 Antibody [NBP1-84723] - Staining of human placenta shows high expression.



Immunohistochemistry-Paraffin: Fibrillin 1 Antibody [NBP1-84723] - Analysis in human placenta and liver tissues. Corresponding Fibrillin 1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Fibrillin 1 Antibody [NBP1-84723] - Staining of human cerebellum shows no positivity in Purkinje cells as expected.



#### **Publications**

Shook BA, Wasko RR, Mano O et al. Dermal Adipocyte Lipolysis and Myofibroblast Conversion Are Required for Efficient Skin Repair Cell Stem Cell 2020-04-15 [PMID: 32302523]





#### 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 NBP1-84723**

NBP1-84723PEP Fibrillin 1 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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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