

Product Datasheet

Fibrillin 1 Antibody (CL0225) - Azide and BSA Free NBP3-43905

Unit Size: 100 ug

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

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NBP3-43905

Fibrillin 1 Antibody (CL0225) - Azide and BSA Free

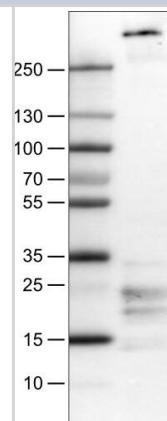
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL0225
Preservative	No Preservative
Reconstitution Instructions	Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.
Isotype	IgG2b
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose

Product Description	
Description	Novus Biologicals Mouse Fibrillin 1 Antibody (CL0225) - Azide and BSA Free (NBP2-52885) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	2200
Gene Symbol	FBN1
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of P35555, with the exact immunogen sequence remaining proprietary.

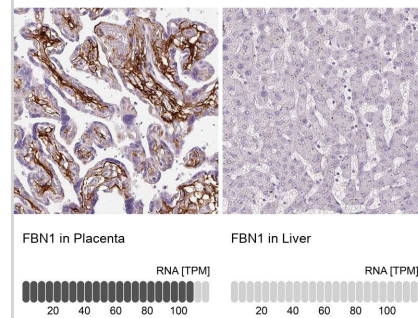
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

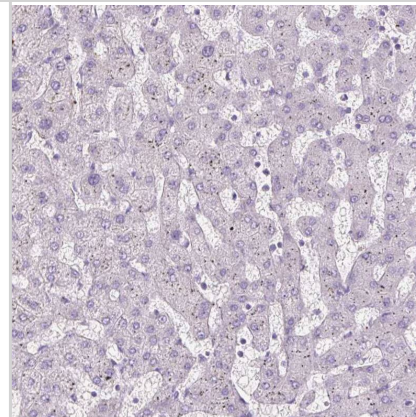
Lane 1: Marker [kDa]
Lane 2: Human tonsil tissue lysate



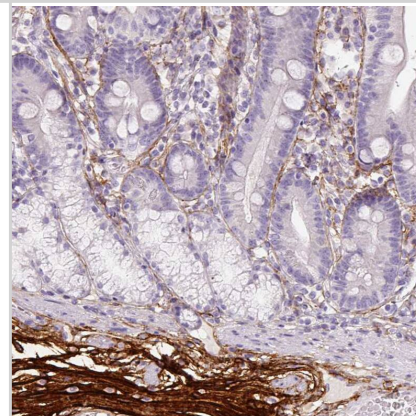
Analysis in human placenta and liver tissues using NBP3-43905 antibody. Corresponding Fibrillin 1 RNA-seq data are presented for the same tissues.



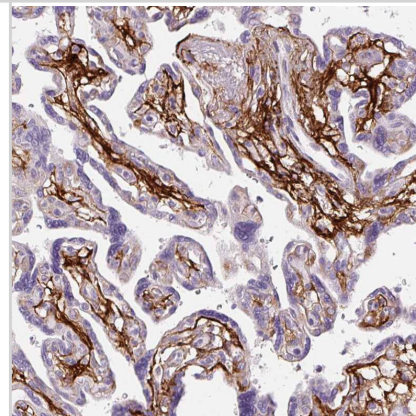
Staining of human liver shows no positivity in hepatocytes as expected.



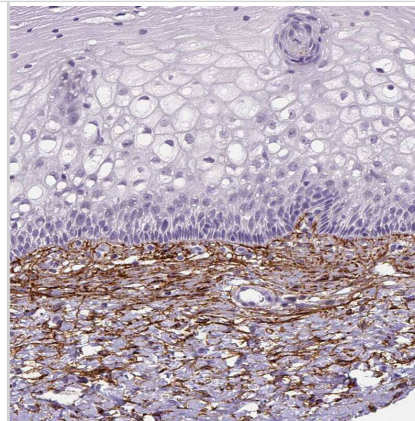
Staining of human duodenum shows moderate to strong positivity in extracellular matrix.



Staining of human placenta shows strong positivity in extracellular matrix.



Staining of human uterine cervix shows strong positivity in extracellular matrix.





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Products Related to NBP3-43905

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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