Product Datasheet

CTGF/CCN2 Antibody - BSA Free NBP1-86571

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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NBP1-86571

CTGF/CCN2 Antibody - 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	1490	
Gene Symbol	CCN2	
Species	Human	
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LPSPDCPFPRRVKLPGKCCEEWVCDEPKDQTVVGPALAAYRLEDTFGPDPTMI RANCLVQTTEWSACSKTCGMG	
Product Application Details		
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin	
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:10-1:20	
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.	
Imagaa		

Images

Western Blot: CTGF/CCN2 Antibody [NBP1-86571] - Analysis in human cell line EFO-21.

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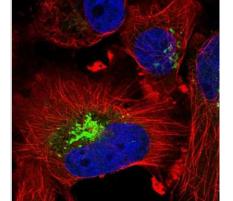
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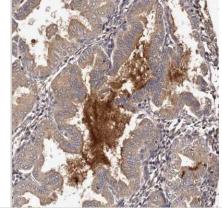


Immunocytochemistry/Immunofluorescence: CTGF/CCN2 Antibody [NBP1-86571] - Immunofluorescent staining of human cell line U-251 MG shows localization to the Golgi apparatus. Antibody staining is shown in green.

Immunohistochemistry-Paraffin: CTGF/CCN2 Antibody [NBP1-86571] - Staining of human endometrium shows moderate to strong secreted

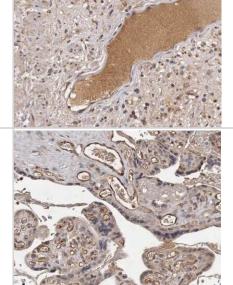
positivity.





Immunohistochemistry-Paraffin: CTGF/CCN2 Antibody [NBP1-86571] - Staining of human stomach, upper shows moderate positivity in plasma and stromal cells.

Immunohistochemistry-Paraffin: CTGF/CCN2 Antibody [NBP1-86571] -Staining of human placenta shows moderate to strong cytoplasmic positivity in vascular endothelial cells.



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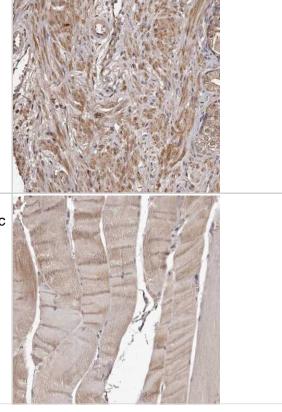


Immunohistochemistry-Paraffin: CTGF/CCN2 Antibody [NBP1-86571] -Staining of human prostate shows moderate to strong cytoplasmic positivity in smooth muscle cells.

Immunohistochemistry-Paraffin: CTGF/CCN2 Antibody [NBP1-86571] -Staining of human skeletal muscle shows weak to moderate cytoplasmic positivity in myocytes.









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Products Related to NBP1-86571

NBP1-86571PEP	CTGF/CCN2 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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