Product Datasheet

ZNF503 Antibody - BSA Free
NBP1-81889

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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NBP1-81889

ZNF503 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

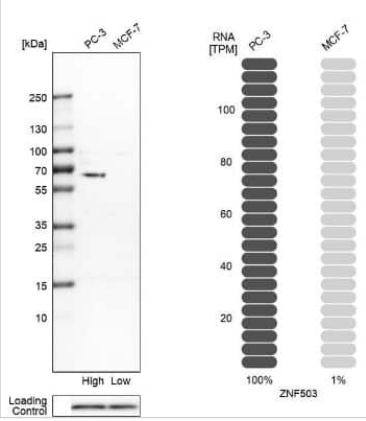
Description	Novus Biologicals Rabbit ZNF503 Antibody - BSA Free (NBP1-81889) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	84858
Gene Symbol	ZNF503
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SPSSKLSSVASNGGGAGGAGGGAAGDKDTKSGPLKLSDIGVEDKSSFKPYSK PGSDKKEPGGGGGGGGGGGGGGGVSSEKSGFRVPSATCQPFTPRTGSPS SSASACSPGGMLSSAGGAPEGKDDKKDTDVG

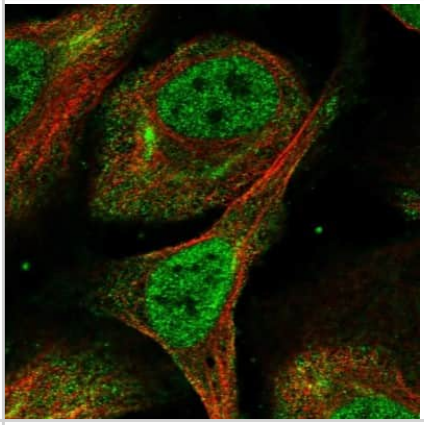
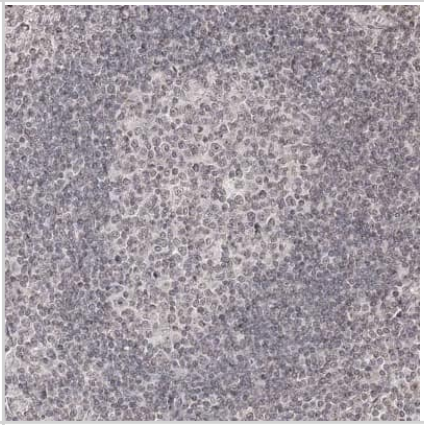
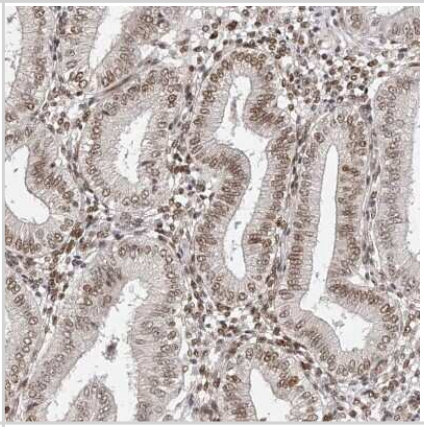
Product Application Details

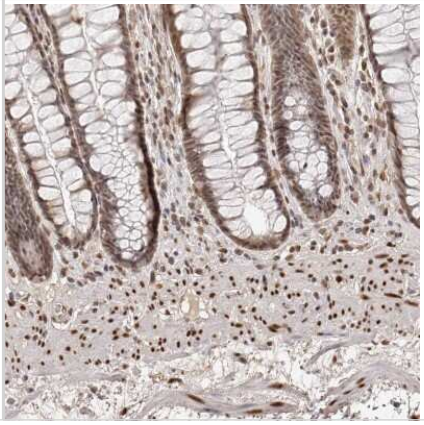
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF,Fixation Permeabilization: Use PFA/Triton X-100.

Images

Western Blot: ZNF503 Antibody [NBP1-81889] - Analysis in human cell lines PC-3 and MCF-7 using anti-ZNF503 antibody. Corresponding ZNF503 RNA-seq data are presented for the same cell lines. Loading control: anti-COX4I1.



Immunocytochemistry/Immunofluorescence: ZNF503 Antibody [NBP1-81889] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.	
Immunohistochemistry-Paraffin: ZNF503 Antibody [NBP1-81889] - Staining of human tonsil shows only very low positivity in lymphoid cells.	
Immunohistochemistry-Paraffin: ZNF503 Antibody [NBP1-81889] - Staining of human endometrium shows moderate nuclear positivity in glandular and stromal cells.	
Immunohistochemistry-Paraffin: ZNF503 Antibody [NBP1-81889] - Staining of human prostate shows moderate nuclear positivity in glandular cells.	

Immunohistochemistry-Paraffin: ZNF503 Antibody [NBP1-81889] - Staining of human rectum shows moderate to strong nuclear positivity in smooth muscle cells, as well as weak positivity in glandular cells.	

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Products Related to NBP1-81889

NBP1-81889PEP	ZNF503 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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