Product Datasheet

ZNF703 Antibody (CL0654) - Azide and BSA Free NBP3-44019

Unit Size: 100 ug

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

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Updated 9/9/2025 v.20.1

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NBP3-44019

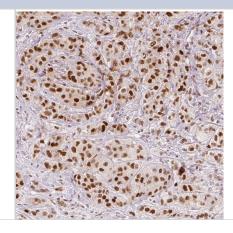
ZNF703 Antibody (CL0654) - Azide and BSA Free

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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	CL0654
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	IgG1
Purity	Protein A purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS with Trehalose
Product Description	
Description	Novus Biologicals Mouse ZNF703 Antibody (CL0654) - Azide and BSA Free (NBP2-52940) 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	80139
Gene Symbol	ZNF703
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of Q9H7S9, with the exact immunogen sequence remaining proprietary.
Product Application Details	

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Staining of human breast cancer shows moderate to strong nuclear positivity in tumor cells.

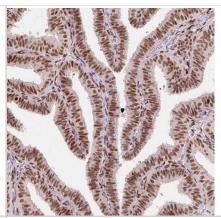




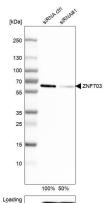
Page 2 of 4 v.20.1 Updated 9/9/2025 Lane 1: Marker [kDa] Lane 2: Negative control (vector only transfected HEK293T lysate) Lane 3: ZNF703 Over-expression Lysate (Co-expressed with a C-130 terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) 100 -70 25 15 Analysis in human fallopian tube and liver tissues using NBP3-44019 antibody. Corresponding ZNF703 RNA-seq data are presented for the same tissues. ZNF703 in Fallopian tube ZNF703 in Live 4 8 12 16 20 Staining of human colorectal cancer shows strong nuclear positivity in tumor cells. Staining of human liver shows no nuclear positivity in hepatocytes as expected.



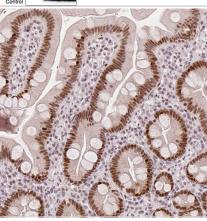
Staining of human fallopian tube shows strong nuclear positivity in glandular cells.



Analysis in HEK293 cells transfected with control siRNA, target specific siRNA probe #1, using Anti-ZNF703 antibody. Remaining relative intensity is presented. Loading control: Anti-PPIB.



Staining of human small intestine shows moderate to strong nuclear positivity in glandular cells.





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Products Related to NBP3-44019

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP1-82239PEP ZNF703 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.

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