

Product Datasheet

TSC21 Antibody - BSA Free NBP1-91727

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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NBP1-91727

TSC21 Antibody - BSA Free

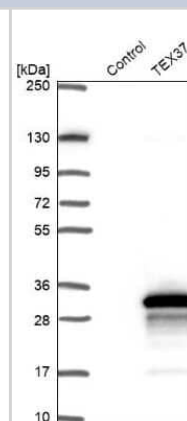
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit TSC21 Antibody - BSA Free (NBP1-91727) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	200523
Gene Symbol	TEX37
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PVDLDIYQSSHMVDYQPYRKHKYSRVTPQEAKLDAQLRDKEFYRPIPNNPK LTDGYPAFKRPHMTAKDLGLP

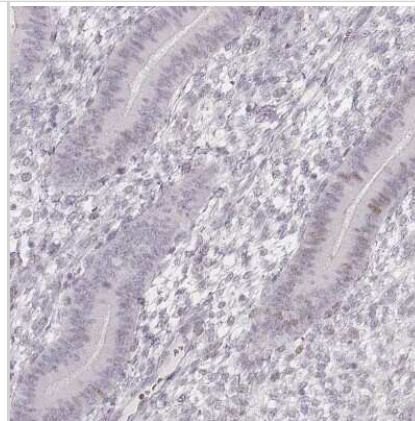
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

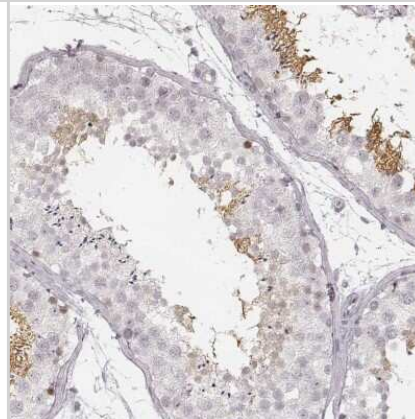
Western Blot: TSC21 Antibody [NBP1-91727] - Analysis in control (vector only transfected HEK293T lysate) and TEX37 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



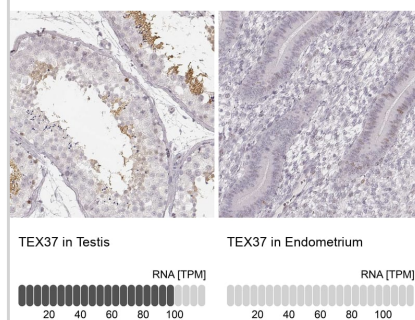
Immunohistochemistry-Paraffin: TSC21 Antibody [NBP1-91727] - Staining of human endometrium shows low expression as expected.



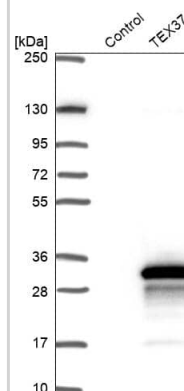
Immunohistochemistry-Paraffin: TSC21 Antibody [NBP1-91727] - Staining of human testis shows high expression.



Analysis in human testis and endometrium tissues using Anti-TEX37 antibody. Corresponding TEX37 RNA-seq data are presented for the same tissues.



Analysis in control (vector only transfected HEK293T lysate) and TEX37 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).





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Products Related to NBP1-91727

NBP1-91727PEP	TSC21 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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