

Product Datasheet

CT83 Antibody (CL4762) - Azide and BSA Free NBP3-44122

Unit Size: 100 ug

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

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NBP3-44122

CT83 Antibody (CL4762) - 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	CL4762
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

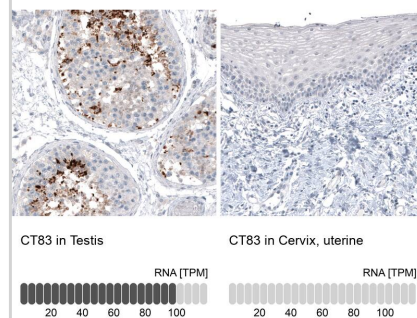
Product Description	
Description	Novus Biologicals Mouse CT83 Antibody (CL4762) - Azide and BSA Free (NBP2-59062) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	203413
Gene Symbol	CT83
Species	Human
Immunogen	This antibody was generated using a recombinant protein sequence of Q5H943, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

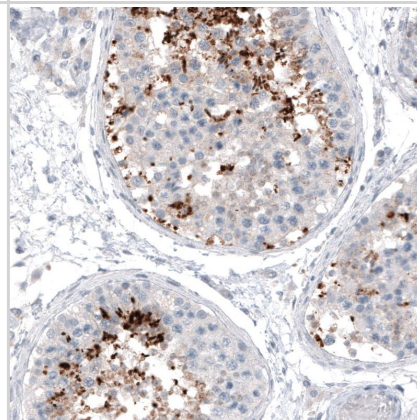


Images

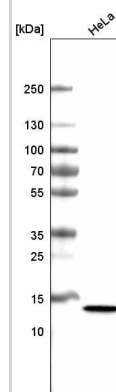
Analysis in human testis and cervix, uterine tissues using NBP3-44122 antibody. Corresponding CT83 RNA-seq data are presented for the same tissues.



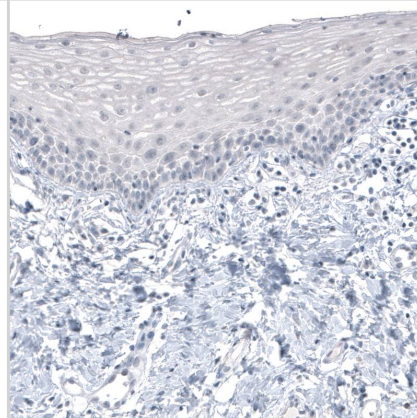
Staining of human testis shows moderate to strong cytoplasmic positivity in a subset of cells in seminiferous ducts.



Analysis in human cell line HeLa.



Staining of human uterine cervix shows no positivity in squamous epithelial cells as expected.





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Products Related to NBP3-44122

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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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