# **Product Datasheet**

# Cytokeratin 10 Antibody - BSA Free NBP1-85604

Unit Size: 0.1 ml

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

www.novusbio.com



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**Publications: 2** 

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Updated 9/9/2025 v.20.1

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## NBP1-85604

Cytokeratin 10 Antibody - BSA Free

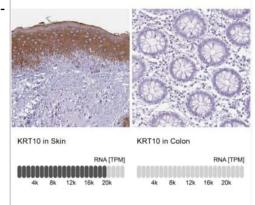
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<b>Product Information</b>		
Unit Size	0.1 ml	
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid 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	
Description	Novus Biologicals Rabbit Cytokeratin 10 Antibody - BSA Free (NBP1-85604) is a polyclonal antibody validated for use in IHC. Anti-Cytokeratin 10 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3858
Gene Symbol	KRT10
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids:  EQLAEQNRKDAEAWFNEKSKELTTEIDNNIEQISSYKSEITELRRNVQALEIELQ SQLALKQSLEASLAETEGRYCVQLSQIQAQISALEEQLQQIRAETECQNTEYQQ LLDIKIRLE

Product Application Details		
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry	
Recommended Dilutions	Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500	
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.	

# **Images**

Immunohistochemistry-Paraffin: Cytokeratin 10 Antibody [NBP1-85604] - Analysis in human skin and colon tissues. Corresponding KRT10 RNA-seq data are presented for the same tissues.





Page 2 of 4 v.20.1 Updated 9/9/2025 Immunohistochemistry-Paraffin: Cytokeratin 10 Antibody [NBP1-85604] -Staining of human lymph node shows no positivity as expected. Immunohistochemistry-Paraffin: Cytokeratin 10 Antibody [NBP1-85604] -Staining of human skin shows moderate cytoplasmic positivity in epidermal cells. Immunohistochemistry-Paraffin: Cytokeratin 10 Antibody [NBP1-85604] -Staining of human colon shows no positivity in glandular cells as expected. Immunohistochemistry-Paraffin: Cytokeratin 10 Antibody [NBP1-85604] -Staining of human kidney shows no positivity in cells in tubules as expected.



#### **Publications**

Zlatar, L;Timm, T;Lochnit, G;Bilyy, R;Bäuerle, T;Munoz-Becerra, M;Schett, G;Knopf, J;Heichel, J;Ali, MJ;Schapher, M;Paulsen, F;Herrmann, M; Neutrophil Extracellular Traps Drive Dacryolithiasis Cells 2023-07-14 [PMID: 37508521] (Immunohistochemistry, Human)

Kim HJ, Lee E, Lee M et al. Phosphodiesterase 4B plays a role in benzophenone-3-induced phototoxicity in normal human keratinocytes Toxicol. Appl. Pharmacol. 2017-11-25 [PMID: 29183759] (IF/IHC, Human)





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### **Products Related to NBP1-85604**

NBP1-85604PEP Cytokeratin 10 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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