### **Product Datasheet**

## Cytokeratin 17 Antibody - BSA Free NBP1-32824

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**Publications: 1** 

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Updated 9/9/2025 v.20.1

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#### NBP1-32824

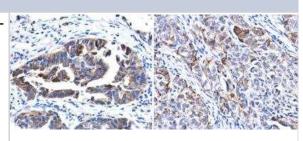
Cytokeratin 17 Antibody - BSA Free

Cytokordan 17 Anabody Bort Fice	
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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 10% Glycerol
Product Description	
Description	Novus Biologicals Rabbit Cytokeratin 17 Antibody - BSA Free (NBP1-32824) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-Cytokeratin 17 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3872
Gene Symbol	KRT17
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cytokeratin 17. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/

# Product Application Details Applications Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry Western Blot 1:5000-1:20000, Immunohistochemistry 10 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

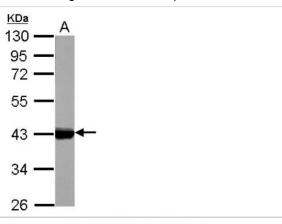
#### **Images**

Immunohistochemistry-Paraffin: Cytokeratin 17 Antibody [NBP1-32824] Cytokeratin 17 antibody detects Cytokeratin 17 protein at cytoplasm in human cervical metaplasia (left) and carcinoma (right) by immunohistochemical analysis.Sample: Paraffin-embedded human cervix. Antibody diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

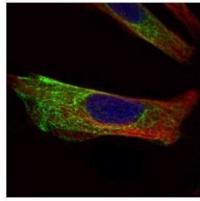




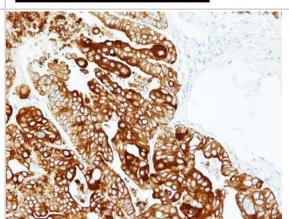
Western Blot: Cytokeratin 17 Antibody [NBP1-32824] - Sample (50 ug of whole cell lysate) A: Rat bladder 10% SDS PAGE; antibody diluted at 1:10000.



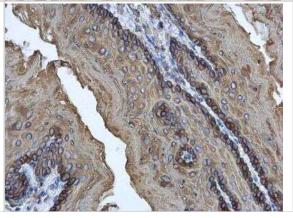
Immunocytochemistry/Immunofluorescence: Cytokeratin 17 Antibody [NBP1-32824] - Paraformaldehyde-fixed HeLa, using Cytokeratin 17 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with an alpha Tubulin antibody (Red) at 1:2500.



Immunohistochemistry-Paraffin: Cytokeratin 17 Antibody [NBP1-32824] Paraffin-embedded N87 xenograft, using antibody at 1:100 dilution.



Immunohistochemistry-Paraffin: Cytokeratin 17 Antibody [NBP1-32824] Cytokeratin 17 antibody detects Cytokeratin 17 protein at cytoplasm on mouse esophagus by immunohistochemical analysis. Sample: Paraffinembedded mouse esophagus. Cytokeratin 17 antibody (GTX103765) diluted at 1:500. Antigen Retrieval: Trilogy (TM) (EDTA based, pH 8.0) buffer, 15min

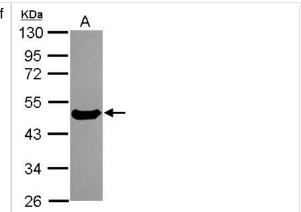


Western Blot: Cytokeratin 17 Antibody [NBP1-32824] - Sample (30 ug of whole cell lysate)

A: HeLa

10% SDS PAGE

NBP1-32824 diluted at 1:5000



#### **Publications**

Kameyama H, Dondapati P, Simmons R, Leslie M et Al. Needle biopsy accelerates pro-metastatic changes and systemic dissemination in breast cancer: Implications for mortality by surgery delay Cell Rep Med 2023-12-20 [PMID: 38118415]





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#### **Products Related to NBP1-32824**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-51594-0.1mg Recombinant Human Cytokeratin 17 His Protein

#### 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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