

# Product Datasheet

## Cytokeratin 20 Antibody (OTI4A2) - Azide and BSA Free NBP2-71961

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-71961**

Cytokeratin 20 Antibody (OTI4A2) - Azide and BSA Free

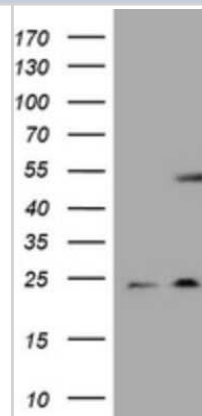
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI4A2
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	48.3 kDa

Product Description	
Host	Mouse
Gene ID	54474
Gene Symbol	KRT20
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-266 of human KRT20 (NP_061883) produced in E.coli.

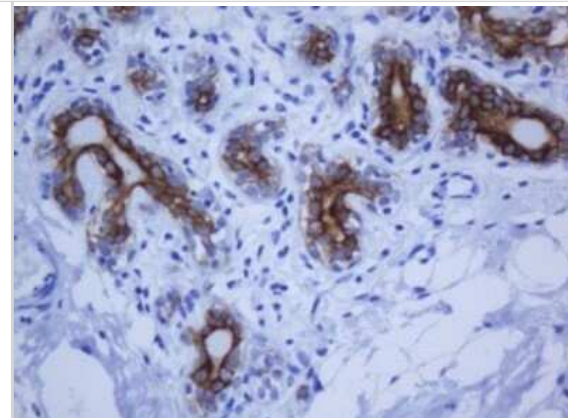
Product Application Details	
Applications	Western Blot, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150

**Images**

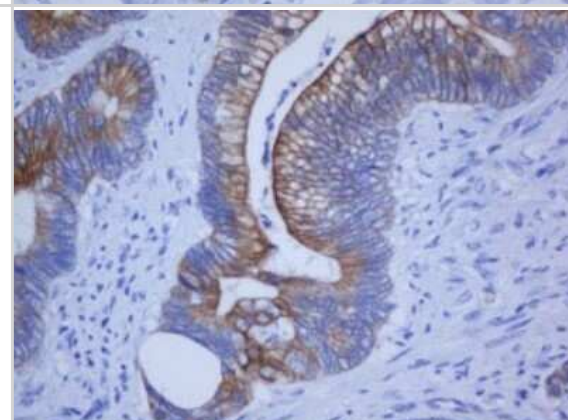
Western Blot: Cytokeratin 20 Antibody (OTI4A2) - Azide and BSA Free [NBP2-71961] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Cytokeratin 20.



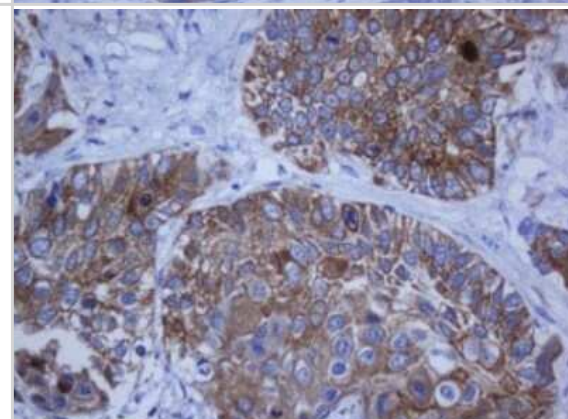
Immunohistochemistry: Cytokeratin 20 Antibody (OTI4A2) - Azide and BSA Free [NBP2-71961] - Analysis of Human breast tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



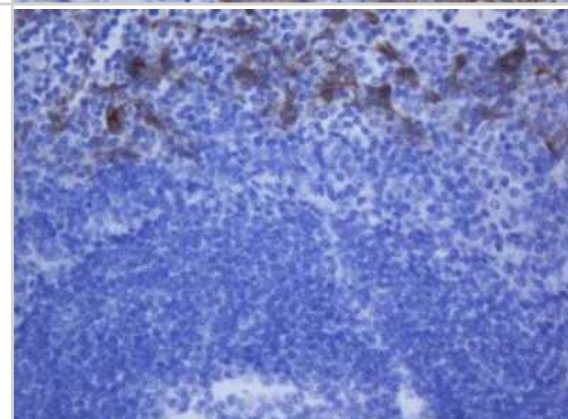
Immunohistochemistry: Cytokeratin 20 Antibody (OTI4A2) - Azide and BSA Free [NBP2-71961] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Cytokeratin 20 Antibody (OTI4A2) - Azide and BSA Free [NBP2-71961] - Analysis of Carcinoma of Human lung tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: Cytokeratin 20 Antibody (OTI4A2) - Azide and BSA Free [NBP2-71961] - Analysis of Human tonsil tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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### **Products Related to NBP2-71961**

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)
NBP2-23165	Recombinant Human Cytokeratin 20 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.

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