

# Product Datasheet

## Cytokeratin 14 Antibody (KRT14/7047R) - Azide and BSA Free NBP3-20729

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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Updated 7/16/2024 v.20.1

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**NBP3-20729**

Cytokeratin 14 Antibody (KRT14/7047R) - Azide and BSA Free

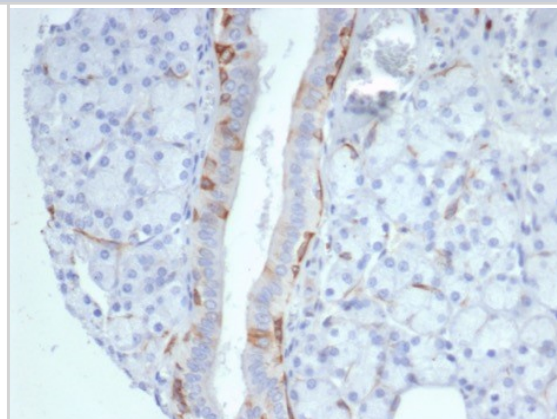
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	KRT14/7047R
Preservative	No Preservative
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS

Product Description	
Description	Positive Controls: A431 or HeLa cells. Human prostate, skin or squamous cell carcinoma.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	3861
Gene Symbol	KRT14
Species	Human
Immunogen	Recombinant human Cytokeratin 14 fragment (around aa350-472) (exact sequence is proprietary)

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.  Optimal dilution for a specific application should be determined.

**Images**

Formalin-fixed, paraffin-embedded human prostate stained with Cytokeratin 14 antibody (KRT14/7047R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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### **Products Related to NBP3-20729**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP1-72467-100ug	Recombinant Human Cytokeratin 14 His Protein
1129-ER-050	ErbB2/Her2 [Unconjugated]

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### **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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