

# Product Datasheet

## Cytokeratin 1 Antibody (KRT1/8342R)

### NBP3-26809-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-26809-100ug**

Cytokeratin 1 Antibody (KRT1/8342R)

<b>Product Information</b>	
<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.2 mg/ml
<b>Storage</b>	Store at 4C.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	KRT1/8342R
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG Kappa
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	10mM PBS with 0.05% BSA

<b>Product Description</b>	
<b>Description</b>	Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3848
<b>Gene Symbol</b>	KRT1
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant full-length human Cytokeratin 1 protein

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT
<b>Application Notes</b>	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT. Optimal dilution for a specific application should be determined.. 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



## Images

Formalin-fixed, paraffin-embedded human skin stained with Cytokeratin 1 Antibody (KRT1/8342R). HIER: Tris/EDTA, pH9.0, 45min. 2°C: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human skin stained with Cytokeratin 1 Antibody (KRT1/8342R). Inset: PBS instead of primary antibody; secondary only negative control.





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### **Products Related to NBP3-26809-100ug**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00003848-Q01-10ug	Recombinant Human Cytokeratin 1 GST (N-Term) Protein
DNST0	Endostatin [HRP]

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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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