# **Product Datasheet**

# Cytokeratin 10 Antibody (KRT10/844 + KRT10/1275) NBP2-44709-0.1mg

Unit Size: 0.1 mg Store at 4C.

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# NBP2-44709-0.1mg

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Cytokeratin 10 Antibody (KRT10/844 + KRT10/1275)	
Product Information	
Unit Size	0.1 mg
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	KRT10/844 + KRT10/1275
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	56.5 kDa
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-54327)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	3858
Gene Symbol	KRT10
Species	Human
Marker	Suprabasal Epithelial Marker
Immunogen	Recombinant human Cytokeratin 10 protein (Uniprot: P13645)
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 0.1-0.2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 0.1-0.2ug/ml for 30 min 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**

Immunohistochemistry-Paraffin: Cytokeratin 10 Antibody (KRT10/844 + KRT10/1275) [NBP2-44709] - Formalin-fixed, paraffin-embedded human Skin stained with Cytokeratin 10 Monoclonal Antibody (KRT10/+ KRT10/1275).





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## Products Related to NBP2-44709-0.1mg

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

H00003858-Q01-10ug Recombinant Human Cytokeratin 10 GST (N-Term) 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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