# **Product Datasheet**

# Cytokeratin 10 Antibody (KRT10/844) - Azide and BSA Free NBP2-47825-0.1mg

Unit Size: 0.1 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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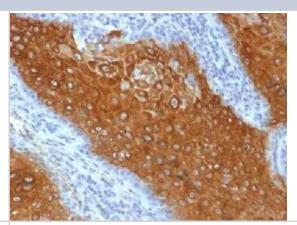
# NBP2-47825-0.1mg

Cytokeratin 10 Antibody (KRT10/844) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	KRT10/844
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	56.5 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP2-44707).  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, Mouse
Marker	Suprabasal Epithelial Marker
Immunogen	Recombinant full-length human Cytokeratin 10 protein (Uniprot: P13645)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Flow (Intracellular), Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry 0.5 - 1 ug/million cells in 0.1 ml, Immunohistochemistry, Immunohistochemistry-Paraffin 0.1 - 0.2 ug/ml, Flow (Intracellular), CyTOF-ready
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/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.

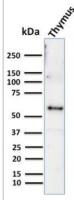


### **Images**

Immunohistochemistry-Paraffin: Cytokeratin 10 Antibody (KRT10/844) - Azide and BSA Free [NBP2-47825] - Formalin-fixed, paraffin-embedded human skin stained with cytokeratin 10 Monoclonal Antibody (KRT10/844).



Western Blot: Cytokeratin 10 Antibody (KRT10/844) - Azide and BSA Free [NBP2-47825] - Western Blot Analysis of human Thymus tissue lysate using Cytokeratin 10 Antibody (KRT10/844).





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## Products Related to NBP2-47825-0.1mg

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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