## **Product Datasheet**

# Cytokeratin 1 Antibody (KRT1/1840) - Azide and BSA Free NBP3-08475

Unit Size: 100 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-08475

Updated 7/16/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP3-08475



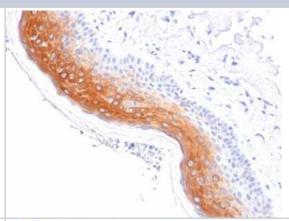
Cytokeratin 1 Antibody (KRT1/1840) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	KRT1/1840
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	67 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 (NBP3-07776).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	3848
Gene Symbol	KRT1
Species	Human, Rat
Marker	Suprabasal Keratinocyte Marker
Immunogen	Recombinant full-length human Cytokeratin 1 protein (Uniprot: P04264)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 2-4 ug/ml
Application Notes	Immunohistochemistry Formalin-fixed: 2-4ug/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.



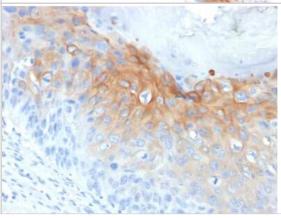
Optimal dilution for a specific application should be determined.

### **Images**

Immunohistochemistry-Paraffin: Cytokeratin 1 Antibody (KRT1/1840) - Azide and BSA Free [NBP3-08475] - Formalin-fixed, paraffin-embedded human Skin stained with Cytokeratin 1 Mouse Monoclonal Antibody (KRT1/1840).



Immunohistochemistry-Paraffin: Cytokeratin 1 Antibody (KRT1/1840) - Azide and BSA Free [NBP3-08475] - Formalin-fixed, paraffin-embedded human Cervical Carcinoma stained with Cytokeratin 1 Mouse Monoclonal Antibody (KRT1/1840).





#### **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

#### **Products Related to NBP3-08475**

**HAF007** Goat anti-Mouse IgG Secondary Antibody [HRP]

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

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

Recombinant Human Cytokeratin 1 GST (N-Term) Protein H00003848-Q01-10ug

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-08475

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

