## **Product Datasheet**

# Cytokeratin 20 Antibody (10A2) - Chimeric - Azide and BSA Free NBP3-43568

Unit Size: 0.2 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP3-43568

Cytokeratin 20 Antibody (10A2) -	Chimeric - Azide and BSA Free					
Product Information						
Unit Size	0.2 mg					
Concentration	1 mg/ml					
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.					
Clonality	Monoclonal					
Clone	10A2					
Preservative	0.02% Proclin 300					
Isotype	IgG					
Purity	Protein A purified					
Buffer	PBS					
Product Description						
Description	This chimeric rabbit antibody was made using the variable domain sequences of the original Mouse IgG2a format for improved compatibility with existing reagents assays and techniques.					
Host	Rabbit					
Gene ID	54474					
Gene Symbol	KRT20					
Species	Human					
Specificity/Sensitivity	This antibody binds human cytokeratin 20. Cytokeratins are intermediate filaments found in the intracytoplasmic cytoskeleton of epithelial tissue. There are 19 keratin polypeptides are found in human epithelium. Cytokeratin 20 plays a significant role in maintaining keratin filament organization in intestinal epithelia. When phosphorylated, it plays a role in the secretion of mucin in the small intestine.					
Immunogen	The original antibody was generated by immunizing female ICR mice with recombinant human CK20 histidine-tagged fusion protein in Freund's complete adjuvant. (Uniprot# P35900)					
Product Application Details						
Applications	Western Blot, ELISA, Immunohistochemistry					

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<b>Product Application Details</b>							
Applications	Western	Blot	, ELISA, Immu	ınohistochemi	stry		
Recommended Dilutions	Western	Blot	, ELISA, Immu	ınohistochemi	stry		





### **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 NBP3-43568**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-23165 Recombinant Human Cytokeratin 20 His 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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