

# Product Datasheet

## beta-Defensin 3 Antibody - Azide and BSA Free H00055894-B01P

Unit Size: 50 ug

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00055894-B01P**

beta-Defensin 3 Antibody - Azide and BSA Free

**Product Information**

<b>Unit Size</b>	50 ug
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS (pH 7.4)

**Product Description**

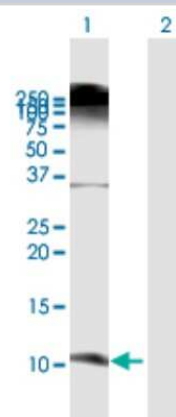
<b>Host</b>	Mouse
<b>Gene ID</b>	55894
<b>Gene Symbol</b>	DEFB103B
<b>Species</b>	Human
<b>Immunogen</b>	DEFB103A (NP_061131.1, 1 a.a. - 67 a.a.) full-length human protein. MRIHYLLFALLFLVLPVPGHGGIINTLQKYYCRVRGGRCVLSCLPKKEEQIGKC STRGRKCCRRKK
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	This antibody is useful for Western Blot Use in Immunohistochemistry-Paraffin reported in scientific literature (PMID 24762845)

**Images**

Western Blot: beta-Defensin 3 Antibody [H00055894-B01P] - Analysis of DEFB103A expression in transfected 293T cell line by DEFB103A polyclonal antibody. Lane1:DEFB103A transfected lysate(7.37 KDa). Lane2:Non-transfected lysate.

**Publications**

Liu GD, Yu HJ, Ou S et al. Human beta-defensin-3 for the diagnosis of periprosthetic joint infection and loosening. Orthopedics. 2014-04-01 [PMID: 24762845] (IHC-P, Human)



### **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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to H00055894-B01P**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP2-35237-5ug	Recombinant Rat beta-Defensin 3 Protein

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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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