# **Product Datasheet**

# Vitamin D BP Antibody NBP1-88027

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

**Reviews: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-88027

Updated 9/18/2023 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/NBP1-88027



## NBP1-88027

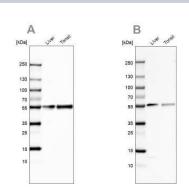
Vitamin D BP Antibody

VII.amiin D BF Antibody	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	2638
Gene Symbol	GC
Species	Human, Mouse, Rat, Equine
Reactivity Notes	Equine reactivity reported from a verified by customer review.
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LGKEDFTSLSLVLYSRKFPSGTFEQVSQLVKEVVSLTEACCAEGADPDCYDTR TSALSAKSCESNSPFPVHPGTAECCTKEGLERKLCMAALKHQPQEFPTYVEPT NDEICEAFRKDPKEYANQFMWEYSTNYGQAPLSLL
Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04 - 0.4 ug/mL, Simple Western, Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Vitamin D BP antibody validated for Simple Western from a verified customer review.



## **Images**

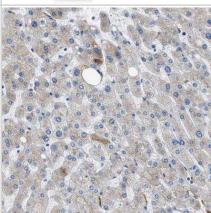
Western Blot: Vitamin D BP Antibody [NBP1-88027] - Analysis using Anti-GC antibody NBP1-88027 (A) shows similar pattern to independent antibody NBP1-88028 (B).



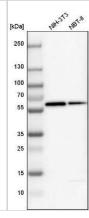
Western Blot: Vitamin D BP Antibody [NBP1-88027] - Equine adult and embryonic liver cell lysates. WB image submitted by a verified customer review.



Immunohistochemistry-Paraffin: Vitamin D BP Antibody [NBP1-88027] - Staining of human liver shows cytoplasmic positivity in hepatocytes.



Western Blot: Vitamin D BP Antibody [NBP1-88027] - Analysis in mouse cell line NIH-3T3 and rat cell line NBT-II.





### **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 NBP1-88027**

NBP1-88027PEP Vitamin D BP Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

#### 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/NBP1-88027

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

