

# Product Datasheet

## DSPG3/EPYC Antibody - BSA Free NBP1-70338

Unit Size: 0.1 ml

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-70338](http://www.novusbio.com/NBP1-70338)

Updated 2/21/2025 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-70338](http://www.novusbio.com/reviews/destination/NBP1-70338)



**NBP1-70338**

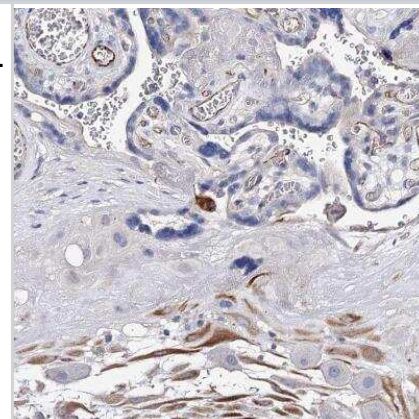
DSPG3/EPYC Antibody - BSA Free

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 -20C. 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	1833
Gene Symbol	EPYC
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LRDNKIRQLPELPTTLTFIDISNNRLGRKGIKQEAFKDMYDLHHLTYLTDNNLDHIP LPLPENLRALHLQNNNILEMHEDTFCNV
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

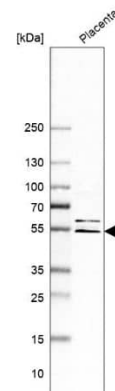


## Images

Immunohistochemistry-Paraffin: DSPG3/EPYC Antibody [NBP1-70338] - Staining of human placenta shows cytoplasmic positivity in decidua cells.



Analysis in human placenta tissue.



## Publications

Axelrod ML, Meijers WC, Screever EM et al. T cells specific for  $\alpha$ -myosin drive immunotherapy-related myocarditis Nature 2022-11-01 [PMID: 36385524] (IHC-P, Mouse)

Yuan P, Zhang M, Tong L et al. PLD3 affects axonal spheroids and network defects in Alzheimer's disease Nature 2022-11-30 [PMID: 36450991] (Mouse)

Axelrod ML, Meijers WC, Screever EM et al. T cells specific for myosin drive immunotherapy-related myocarditis Nature 2022-11-01 [PMID: 36385524] (IHC-P, Mouse)



### **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 NBP1-70338**

---

NBP1-70338PEP	DSPG3/EPYC 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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-70338](http://www.novusbio.com/reviews/submit/NBP1-70338)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

