

# Product Datasheet

## Glutathione Peroxidase 2/GPX2 Antibody NB300-930

Unit Size: 0.1 mg

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

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



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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NB300-930](http://www.novusbio.com/NB300-930)

Updated 5/31/2019 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/NB300-930](http://www.novusbio.com/reviews/destination/NB300-930)



**NB300-930**

## Glutathione Peroxidase 2/GPX2 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris (pH 7.3), 0.5% BSA

Product Description	
Host	Goat
Gene ID	2877
Gene Symbol	GPX2
Species	Human, Mouse
Reactivity Notes	Tested: Mouse. Expected from sequence similarity: Human, Mouse
Immunogen	Synthetic peptide C-NIEPDIKRLKVAI, representing the C-Terminus of the human protein sequence according to NP_002074.

Product Application Details	
Applications	Peptide ELISA
Recommended Dilutions	Peptide ELISA 1:64000
Application Notes	This antibody can be used for ELISA and Western Blot. In Western Blot, approx 22kDa band observed in Mouse Colon tissue extracts at 1/1000 dilution. Not tested in other applications. Not tested in other applications. Recommended Starting Dilution:* ELISA (peptide): 1:4,000 WB: * *Optimal dilutions should be determined by the end user.





### **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

### **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/NB300-930](http://www.novusbio.com/reviews/submit/NB300-930)

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

