

# Product Datasheet

## alpha 1-Acid Glycoprotein Antibody NB120-14250

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. 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/NB120-14250](http://www.novusbio.com/NB120-14250)

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/NB120-14250](http://www.novusbio.com/reviews/destination/NB120-14250)



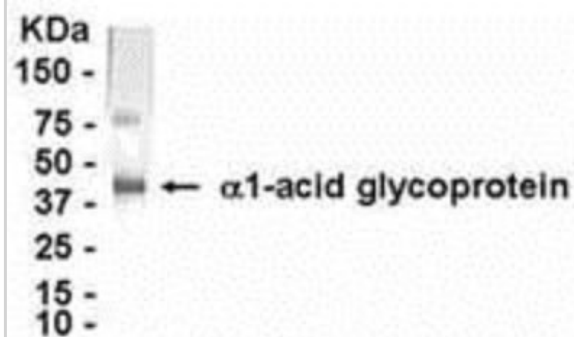
**NB120-14250**

## alpha 1-Acid Glycoprotein Antibody

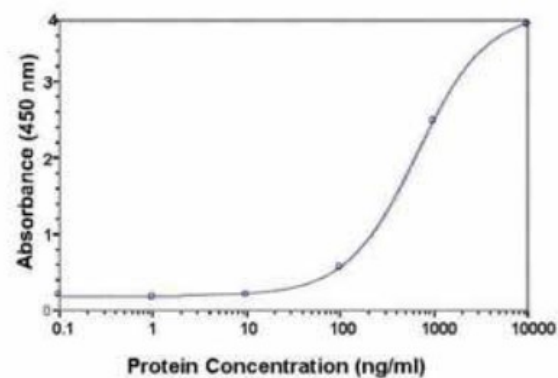
| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.05 mg   |
| <b>Concentration</b>               | 1.0 mg/ml   |
| <b>Storage</b>                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.          |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | No Preservative   |
| <b>Purity</b>                      | Immunogen affinity purified   |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Chicken   |
| <b>Gene ID</b>                     | 5004  |
| <b>Gene Symbol</b>                 | ORM1  |
| <b>Species</b>                     | Human   |
| <b>Reactivity Notes</b>            | Cross-reacts with Human. Not yet tested in other species.                                       |
| <b>Specificity/Sensitivity</b>     | Alpha 1 Acid Glycoprotein   |
| <b>Immunogen</b>                   | Full length native protein (purified) (Human).  |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, ELISA, Flow (Cell Surface)  |
| <b>Recommended Dilutions</b>       | Western Blot 1:500, ELISA 1:100-1:2000, Flow (Cell Surface)                                     |
| <b>Application Notes</b>           | WB: Predicted MW 44 kDa. Optimal dilutions/concentrations should be determined by the end user. |

## Images

Western Blot: alpha 1-Acid Glycoprotein Antibody [NB120-14250] - Human plasma protein as antigen. Affi-pure IgY dilution: 1:2000, Goat anti-IgY-HRP dilution: 1:1000. Colorimetric method for signal development. ( anti-ORM1 )



ELISA: alpha 1-Acid Glycoprotein Antibody [NB120-14250] - Human plasma Alpha-1 acid glycoprotein as test antigen. Affi-pure IgY as primary antibody (1ug/ml), and Rabbit anti-IgY-HRP as 2nd antibody. ( anti-ORM1 )





### **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  
novus@novusbio.com

### **Novus Biologicals Canada**

461 North Service Road West, Unit B37  
Oakville, ON L6M 2V5  
Canada

Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada@novusbio.com

### **Novus Biologicals Europe**

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@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: technical@novusbio.com  
Orders: orders@novusbio.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/NB120-14250](http://www.novusbio.com/reviews/submit/NB120-14250)

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

