

# Product Datasheet

## Transferrin Antibody - BSA Free

### NB300-340

Unit Size: 0.05 mg

Store at -20C. 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/NB300-340](http://www.novusbio.com/NB300-340)

Updated 10/23/2024 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/NB300-340](http://www.novusbio.com/reviews/destination/NB300-340)



**NB300-340**

Transferrin Antibody - BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2)

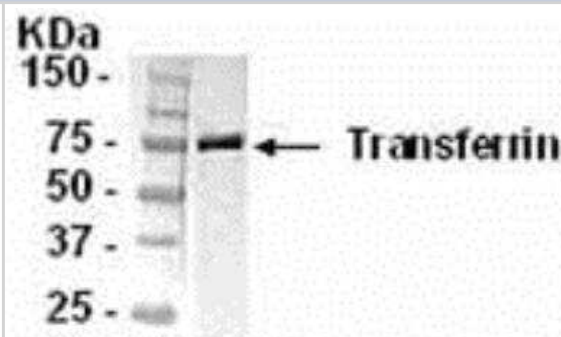
Product Description	
Host	Chicken
Gene ID	7018
Gene Symbol	TF
Species	Human, Mouse, Rat
Specificity/Sensitivity	Transferrin
Immunogen	Synthetic peptide corresponding to aa 1-698 of sertransferrin precursor protein (NP_001054.1).
Notes	Chicken products cannot be exported to Canada.

Product Application Details	
Applications	Western Blot, ELISA, ICC/IF (Negative)
Recommended Dilutions	Western Blot 1:200 - 1:500, ELISA 0.1 ug/ml, ICC/IF (Negative)
Application Notes	Expected band seen at ~77 kDa.

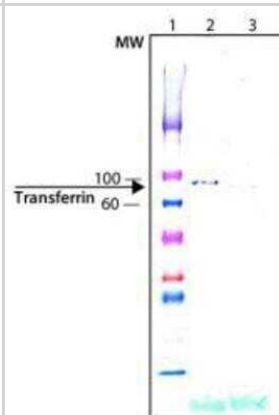


## Images

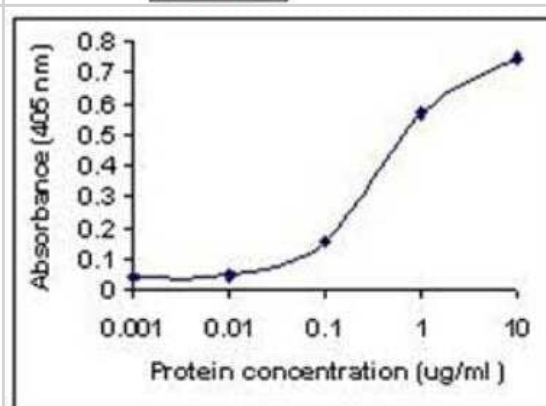
Western Blot: Transferrin Antibody [NB300-340] - Plasma Transferrin protein as antigen. IgY dilution: 1:2000, Goat anti-IgY-HRP dilution: 1:1000. Colorimetric method for signal development. ( anti-TF )



Western Blot: Transferrin Antibody [NB300-340] - Analysis of lysate expressing protein transferrin (NBL1-16827), probed with anti-transferrin antibody diluted at 1:1000. Lane 1: MW marker, Lane 2: Transferrin over-expression HEK293T cell lysate, Lane 3: Empty vector transfected control HEK293T cell lysate.



ELISA: Transferrin Antibody [NB300-340] - Recombinant protein as test antigen. Affinity-Purified anti-Transferrin IgY as primary antibody (0.1 ug/ml), and Rabbit anti-IgY-HRP as 2nd antibody. ( anti-TF )





### **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 NB300-340**

---

BAF010	Goat anti-Chicken IgY Secondary Antibody [Biotin]
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody
NBP1-96990	Transferrin Native Protein
236-EG-200	EGF [Unconjugated]

---

### **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/NB300-340](http://www.novusbio.com/reviews/submit/NB300-340)

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

