

# Product Datasheet

## Transferrin Antibody (8B9) - BSA Free NB110-7904

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

[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/NB110-7904](http://www.novusbio.com/NB110-7904)

Updated 1/22/2026 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/NB110-7904](http://www.novusbio.com/reviews/destination/NB110-7904)



**NB110-7904**

Transferrin Antibody (8B9) - BSA Free

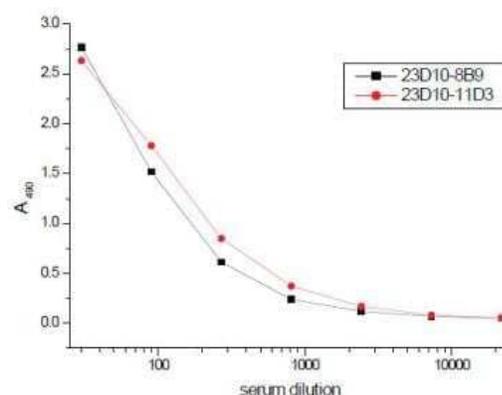
| Product Information  |  |
|----------------------|--|
| <b>Unit Size</b>     | 0.2 mg   |
| <b>Concentration</b> | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C. Do not freeze.  |
| <b>Clonality</b>     | Monoclonal   |
| <b>Clone</b>         | 8B9  |
| <b>Preservative</b>  | 0.09% Sodium Azide   |
| <b>Isotype</b>       | IgG1   |
| <b>Purity</b>        | Protein A purified   |
| <b>Buffer</b>        | PBS (pH 7.4)   |

| Product Description            |   |
|--------------------------------|---|
| <b>Description</b>             | Novus Biologicals Mouse Transferrin Antibody (8B9) - BSA Free (NB110-7904) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>                    | Mouse   |
| <b>Gene ID</b>                 | 7018  |
| <b>Gene Symbol</b>             | TF  |
| <b>Species</b>                 | Human   |
| <b>Specificity/Sensitivity</b> | Human transferrin. Complex between transferrin and soluble transferrin receptor.  |
| <b>Immunogen</b>               | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Transferrin purified from pooled human plasma.                           |

| Product Application Details  |  |
|------------------------------|--|
| <b>Applications</b>          | ELISA, Immunoassay, Sandwich ELISA   |
| <b>Recommended Dilutions</b> | ELISA 1:100-1:2000, Immunoassay, Sandwich ELISA  |
| <b>Application Notes</b>     | NB110-8468 can be used for detection of a complex between transferrin and transferrin receptor in sandwich immunoassay using anti-transferrin NB110-7904 and NB120-10208 as detection antibody. Recommended pairs for sandwich immunoassay of transferrin-transferrin receptor complex (capture - detection): NB110-8468 (Capture) -NB110-7904 (Detection) |

**Images**

Immunoassay: Transferrin Antibody (8B9) [NB110-7904] - Titration curve of sTfR-Tf complex contained in normal human serum using sTfR-Tf assay. Capture: MAb 23D10; 200 ng/well Detection: MAb 8B9 or 11D3 conjugated with HRP Room temperature





### 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 NB110-7904

---

|                  |  |
|------------------|--|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539           | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                   |
| NBP1-96990       | Transferrin Native Protein                         |

---

### 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/NB110-7904](http://www.novusbio.com/reviews/submit/NB110-7904)

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

