

# Product Datasheet

## Donor Horse Serum S12150-NOV

Unit Size: 500 ml

Store at -20C in the dark. 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/S12150-NOV](http://www.novusbio.com/S12150-NOV)

Updated 7/21/2022 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/S12150-NOV](http://www.novusbio.com/reviews/destination/S12150-NOV)



**S12150-NOV****Donor Horse Serum****Product Information**

<b>Unit Size</b>	500 ml
<b>Concentration</b>	Please see the protocols for proper use of this product. If no protocol is available, contact technical services for assistance.
<b>Storage</b>	Store at -20C in the dark. Avoid freeze-thaw cycles.

**Product Description**

<b>Description</b>	<p>Donor Horse Serum Summary</p> <p>Donor Horse Serum (DHS) is frequently used in combination with bovine sera or independently to supplement media for mammalian cell culture.</p> <p>Why Use Donor Horse Serum Heat Inactivated</p> <p>Donor Horse Serum (DHS) is derived from healthy, live animals greater than 12 months of age. The donor animals receive regular veterinary inspection and care, and are kept in carefully managed and strictly segregated herds. The donor animals are all gelded draft horses in order to limit lot-to-lot hormone level variations. A variety of cell types can be successfully propagated in DHS. It is frequently used in combination with bovine sera or independently to supplement media for mammalian cell culture. DHS is often utilized in bovine virus research applications since it does not contain bovine antibodies. It is also used as a supplement in some bacteriological media. Donor Horse Serum Heat Inactivated is treated by heat inactivation where serum is exposed to a temperature of 56 C for 30 minutes under controlled conditions.</p> <p>Specifications</p> <p>Purification: 0.2 um filtered</p> <p>Sterility Testing: PassCountry of Origin: UNITED STATES</p> <p>Limitations</p> <p>For research use only. Not for diagnostic use.</p>
<b>Species</b>	Equine

**Product Application Details**

<b>Applications</b>	Cell Culture
<b>Recommended Dilutions</b>	Cell Culture
<b>Application Notes</b>	Donor Horse Serum (DHS) is frequently used in combination with bovine sera or independently to supplement media for mammalian cell culture.



## Images

Serum: Donor Horse Serum [S12150-NOV] - Serum: Donor Horse Serum [s12150-NOV] - Donor Horse Serum





### **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](http://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. Support products are guaranteed for 6 months 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/S12150-NOV](http://www.novusbio.com/reviews/submit/S12150-NOV)

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

