

# Product Datasheet

## Fetal Hemoglobin Antibody [FITC] NB110-41084F

Unit Size: 1 ml

Store at 4C in the dark.

[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/NB110-41084F](http://www.novusbio.com/NB110-41084F)

Updated 11/8/2023 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/NB110-41084F](http://www.novusbio.com/reviews/destination/NB110-41084F)



**NB110-41084F**

Fetal Hemoglobin Antibody [FITC]

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 1 ml   |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| Storage                     | Store at 4C in the dark.   |
| Clonality                   | Polyclonal   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Conjugate                   | FITC   |
| Purity                      | Immunogen affinity purified  |
| Buffer                      | PBS  |
| Product Description         |  |
| Host                        | Sheep  |
| Gene ID                     | 3047   |
| Gene Symbol                 | HBG1   |
| Species                     | Human  |
| Specificity/Sensitivity     | By immunoelectrophoresis and ELISA this antibody reacts specifically with human hemoglobin F. No antibody was detected against hemoglobin A1, A2, S or human serum proteins. |
| Immunogen                   | Purified human hemoglobin F of fetal cord blood cell origin.   |
| Product Application Details |  |
| Applications                | Western Blot, ELISA  |
| Recommended Dilutions       | Western Blot, ELISA  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





### **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 NB110-41084F**

---

|             |                                      |
|-------------|--------------------------------------|
| NBP1-96898  | Sheep IgG Isotype Control [FITC]     |
| MEP00B      | Erythropoietin/EPO [HRP]             |
| NB600-232   | SP1 Antibody                         |
| NB110-41083 | Hemoglobin alpha Antibody - BSA Free |

---

### **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/NB110-41084F](http://www.novusbio.com/reviews/submit/NB110-41084F)

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

