

# Product Datasheet

## Schistosoma Mansoni Antibody (BGN/1A7) [Janelia Fluor® 646]

**NB100-64566JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

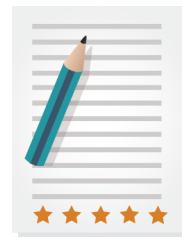
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**NB100-64566JF646**

Schistosoma Mansoni Antibody (BGN/1A7) [Janelia Fluor® 646]

| Product Information         |                                                                                                                                      |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                               |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                          |
| Storage                     | Store at 4C in the dark.                                                                                                             |
| Clonality                   | Monoclonal                                                                                                                           |
| Clone                       | BGN/1A7                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                   |
| Isotype                     | IgG1                                                                                                                                 |
| Conjugate                   | Janelia Fluor 646                                                                                                                    |
| Purity                      | Protein A purified                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                   |
| Product Description         |                                                                                                                                      |
| Host                        | Mouse                                                                                                                                |
| Species                     | Invertebrate                                                                                                                         |
| Specificity/Sensitivity     | Reacts with antigen present in the urine of patients with Schistosomiasis. Reacts with a TCA soluble adult worm antigen in IF/ELISA. |
| Immunogen                   | Native S. mansoni cercariae.                                                                                                         |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                |
| Product Application Details |                                                                                                                                      |
| Applications                | ELISA, Immunocytochemistry/ Immunofluorescence                                                                                       |
| Recommended Dilutions       | ELISA, Immunocytochemistry/ Immunofluorescence                                                                                       |
| 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 NB100-64566JF646**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
|-----------------|------------------------------------------------------|

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### **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.

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