

# Product Datasheet

## Schistosoma Mansoni Antibody (BGN/1A7) - BSA Free NB100-64566-0.025mg

Unit Size: 0.025 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-64566-0.025mg**

Schistosoma Mansoni Antibody (BGN/1A7) - BSA Free

| Product Information |  |
|---------------------|--|
| Unit Size           | 0.025 mg   |
| Concentration       | 1.5 mg/ml  |
| Storage             | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality           | Monoclonal   |
| Clone               | BGN/1A7  |
| Preservative        | 0.09% Sodium Azide   |
| Isotype             | IgG1   |
| Purity              | Protein A purified   |
| Buffer              | PBS  |

| Product Description     |   |
|-------------------------|---|
| Description             | Novus Biologicals Mouse Schistosoma Mansoni Antibody (BGN/1A7) - BSA Free (NB100-64566) is a monoclonal antibody validated for use in IHC and ELISA. Anti-Schistosoma Mansoni Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| 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 <i>S. mansoni</i> cercariae.   |

| Product Application Details |                    |
|-----------------------------|--------------------|
| Applications                | ELISA              |
| Recommended Dilutions       | ELISA 1:100-1:2000 |

**Publications**

Ouji Y, Hamasaki M, Misu M et al. Schistosoma mansoni larvae in vitro cultures using Biomphalaria glabrata extracts Acta tropica 2022-08-06 [PMID: 35944582] (IHC-Fr)

Details:

*B. glabrata* snails infected with miracidia





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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