

# Product Datasheet

## **beta-Glucuronidase/GUSB Antibody (1A6)**

**NB100-62378**

Unit Size: 0.5 mg

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

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**NB100-62378**

beta-Glucuronidase/GUSB Antibody (1A6)

**Product Information**

|                      |  |
|----------------------|--|
| <b>Unit Size</b>     | 0.5 mg   |
| <b>Concentration</b> | 1.0 mg/ml  |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>     | Monoclonal   |
| <b>Clone</b>         | 1A6  |
| <b>Preservative</b>  | 0.09% Sodium Azide   |
| <b>Isotype</b>       | IgM  |
| <b>Purity</b>        | IgM purified   |
| <b>Buffer</b>        | PBS  |

**Product Description**

|                                |   |
|--------------------------------|---|
| <b>Host</b>                    | Mouse   |
| <b>Gene ID</b>                 | 2990  |
| <b>Gene Symbol</b>             | GUSB  |
| <b>Species</b>                 | Bacteria  |
| <b>Reactivity Notes</b>        | Bacteria  |
| <b>Specificity/Sensitivity</b> | NB100-62378 is specific for beta-glucuronidase, an enzyme that catalyses the reaction of beta-D-glucuronoside to D-glucuronate. NB100-62378 exhibits some cross-reactivity with beta-galactosidase (E. coli). |
| <b>Immunogen</b>               | From E. coli K12  |

**Product Application Details**

|                              |                    |
|------------------------------|--------------------|
| <b>Applications</b>          | ELISA              |
| <b>Recommended Dilutions</b> | ELISA 1:100-1:2000 |



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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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