

# Product Datasheet

## Clostridium Difficile Toxin A Antibody (PCG4.1) [FITC] NB600-1066F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB600-1066F**

Clostridium Difficile Toxin A Antibody (PCG4.1) [FITC]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Monoclonal  |
| <b>Clone</b>                       | PCG4.1  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG2a Kappa   |
| <b>Conjugate</b>                   | FITC  |
| <b>Purity</b>                      | Protein A purified  |
| <b>Buffer</b>                      | PBS   |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Mouse   |
| <b>Species</b>                     | Bacteria  |
| <b>Reactivity Notes</b>            | Hamster reactivity reported in scientific literature (PMID: 27647869). Works with stool samples.  |
| <b>Specificity/Sensitivity</b>     | C. difficile Toxin A. Does not cross react with C. difficile Toxin B.   |
| <b>Immunogen</b>                   | Full length protein A (C. difficile).   |
| <b>Notes</b>                       | This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence  |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NB600-1066F**

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|             |   |
|-------------|---|
| NBP1-96981F | Mouse IgG2a Kappa Isotype Control (M2AK) [FITC] |
| 8619-GT-020 | Clostridium Difficile Toxin A [Unconjugated]    |

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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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