

# Product Datasheet

## **E. Coli Labile Toxin Antibody (20/61) [DyLight 594] NB100-64542DL594**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64542DL594**

E. Coli Labile Toxin Antibody (20/61) [DyLight 594]

**Product Information**

|                      |   |
|----------------------|---|
| <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>         | 20/61   |
| <b>Preservative</b>  | 0.05% Sodium Azide  |
| <b>Isotype</b>       | IgG1  |
| <b>Conjugate</b>     | DyLight 594   |
| <b>Purity</b>        | Protein A purified  |
| <b>Buffer</b>        | 50mM Sodium Borate  |

**Product Description**

|                                |   |
|--------------------------------|---|
| <b>Host</b>                    | Mouse   |
| <b>Species</b>                 | Bacteria  |
| <b>Reactivity Notes</b>        | Bacteria. Not yet tested in other species.  |
| <b>Specificity/Sensitivity</b> | NB100-64542 is specific for <i>E. coli</i> labile toxin. No reaction is observed with the following organisms: <i>Shigella boydii, sonnei, dysenteriae</i> and <i>flexneri</i> ; <i>Serratia liquifaciens</i> ; <i>Proteus vulgaris</i> and <i>rettgeri</i> ; <i>Pseudomonas aeruginosa</i> 1-9, 10-14 and 16-17; <i>Enterobacter aerogenes</i> ; some <i>Klebsiella</i> and <i>Salmonella</i> types. This antibody reacts with isolates fixed by phenol, formalin and boiling. |
| <b>Immunogen</b>               | <i>E. coli</i> labile toxin   |
| <b>Notes</b>                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | ELISA, Immunocytochemistry/Immunofluorescence                          |
| <b>Recommended Dilutions</b> | ELISA, Immunocytochemistry/Immunofluorescence                          |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |



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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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