

# Anti-Clostridioides difficile Toxin B/tcdB Nanobody (SAA1173)

## Summary

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|---------------------------|---|
| <b>Catalog No.</b>        | RXX00301  |
| <b>Clone ID</b>           | SAA1173   |
| <b>Host species</b>       | Alpaca  |
| <b>Species reactivity</b> | Clostridioides difficile (Peptoclostridium difficile)   |
| <b>Form</b>               | Liquid  |
| <b>Storage buffer</b>     | 0.01M PBS, pH 7.4.  |
| <b>Concentration</b>      | 1 mg/ml   |
| <b>Purity</b>             | >95% as determined by SDS-PAGE.   |
| <b>Clonality</b>          | Monoclonal  |
| <b>Isotype</b>            | VHH-8His-Cys-tag  |
| <b>Applications</b>       | ELISA, SPR, WB  |
| <b>Target</b>             | Toxin B, 3.4.22.-, Glucosyltransferase TcdB, 2.4.1.-, tcdB, toxB, Clostridium difficile Toxin |
| <b>Purification</b>       | Purified by Nickel column.  |
| <b>Endotoxin level</b>    | Please contact with the lab for this information.   |
| <b>Expression system</b>  | Mammalian Cells   |
| <b>Accession</b>          | P18177  |

**Stability and Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

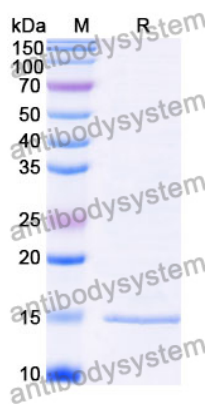
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

For research use only.

## Data Image

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SDS-PAGE

SDS PAGE for Clostridioides difficile Toxin B/tcdB  
Nanobody