

Anti-Clostridioides difficile Toxin B/tcdB Polyclonal Antibody

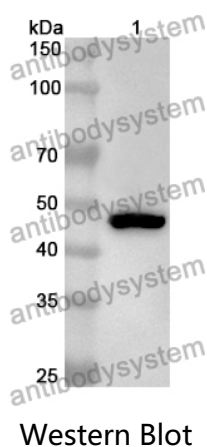
Summary

Catalog No.	PXX00301
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:1000-1:4000
Species reactivity	Clostridioides difficile (Peptoclostridium difficile)
Immunogen	E. coli - derived recombinant Clostridioides difficile Toxin B/tcdB (Gly1834-Glu2053).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	2.09 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Toxin B, 3.4.22.-, Glucosyltransferase TcdB, 2.4.1.-, tcdB, toxB, Clostridium difficile Toxin
Purification	Purified by antigen affinity column.
Accession	P18177
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Note

For research use only.

Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with Toxin B/tcdB antibody (PXX00301) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 43 kDa

Observed MW: 43 kDa