

Anti-Clostridium perfringens cpb/Beta-toxin Polyclonal Antibody

Summary

Catalog No. PXX21001

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:500-1:4000

Species reactivity Clostridium perfringens

Immunogen E. coli - derived recombinant Clostridium perfringens cpb/Beta-toxin

(Asn28-Ile336).

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.

Concentration 0.66 mg/ml

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Target beta-channel forming cytolysin CPB, cpb

Purification Purified by antigen affinity column.

Accession WP_004456321.1

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

Stability and Storage 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



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with cpb/Beta-toxin antibody (PXX21001) 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: 37 kDa Observed MW: 37 kDa