

Anti-Clostridium perfringens plc/Phospholipase C/Alpha-toxin Polyclonal Antibody

Summary

Catalog No. PXX01001

Host species Rabbit

Tested applications ELISA: 1:2000-1:8000, IHC: 1:50-1:200, WB: 1:500-1:4000

Species reactivity Clostridium perfringens

Immunogen E. coli - derived recombinant Clostridium perfringens plc/Phospholipase

C/Alpha-toxin (Ala28-Lys398).

Form Liquid

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

Concentration 1.15 mg/ml

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Target Phospholipase C, PLC, 3.1.4.3, Alpha-toxin, Hemolysin, Lecithinase,

Phosphatidylcholine cholinephosphohydrolase, plc, cpa, CPE0036

Purification Purified by antigen affinity column.

Accession P0C216

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

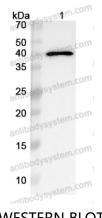
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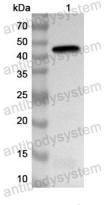
Note

For research use only.

Data Image



WESTERN BLOT



Western Blot

Recombinant Protein were subjected to SDS PAGE followed by western blot with Clostridium perfringens plc/Phospholipase C/Alpha-toxin antibody (PXX01001) at 1:32000.

Lane 1: Recombinant Clostridium perfringens plc/Phospholipase C/Alpha-toxin(YXX01001)

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

Predict MW: 40 kDa Observed MW: 40 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with plc/Phospholipase C/Alpha-toxin antibody (PXX01001) at 1 μ g/ml.

Lane 1: Recombinant Protein

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

Predict MW: 46 kDa Observed MW: 46 kDa

