

Anti-Clostridium perfringens pfo/Perfringolysin O/Theta-toxin Polyclonal Antibody

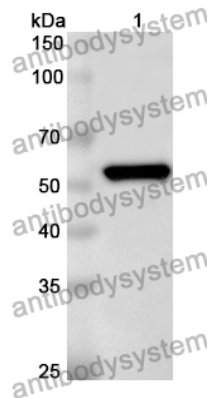
Summary

Catalog No.	PXX01301
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:200, WB: 1:1000-1:4000
Species reactivity	Clostridium perfringens (strain 13 / Type A)
Immunogen	E. coli - derived recombinant Clostridium perfringens pfo/Perfringolysin O/Theta-toxin (Asp30-Asn500).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Concentration	0.9 mg/ml
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Perfringolysin O, PFO, Theta-toxin, Thiol-activated cytolysin, pfo, pfoA, pfoR, CPE0163
Purification	Purified by antigen affinity column.
Accession	P0C2E9
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

**Western Blot**

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with pfo/Perfringolysin O/Theta-toxin antibody (PXX01301) 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: 55 kDa

Observed MW: 55 kDa