

Anti-Corynephage omega DT/Diphtheria toxin Polyclonal Antibody

Summary

Catalog No. PXX05401

Host species Rabbit

Tested applications ELISA: 1:4000-1:8000, WB: 1:1000-1:4000

Species reactivity Corynephage omega

Immunogen E. coli - derived recombinant Corynephage omega DT/Diphtheria toxin

(Ala25-Ser560).

Form Liquid

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

Clonality Polyclonal

Isotype IgG

Applications ELISA, IHC, WB

Target Diphtheria toxin, DT, NAD(+)--diphthamide ADP-ribosyltransferase,

2.4.2.36, Diphtheria toxin fragment A, Diphtheria toxin fragment B

Purification Purified by antigen affinity column.

Accession P00587

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 DT/Diphtheria toxin antibody (PXX05401) 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: 63 kDa Observed MW: 63 kDa