

Diphtheria Toxin antibody

Cat. No. GTX00757

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, Dot, ELISA
Reactivity	Corynebacterium diphtheriae

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000
IP	1:200-1:1000
Dot	1:1000
ELISA	1:2000-1:7000

Note : It could detect 1 ng of the toxin.

Not tested in other applications.

Product Note This antibody could detect 1 ng of the toxin by ELISA and Dot blot.

Properties

Form	Liquid
Buffer	Serum (sterile filtered)
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified nontoxic mutant Diphtheria toxin CRM197
Purification	Unpurified
Conjugation	Unconjugated

Note

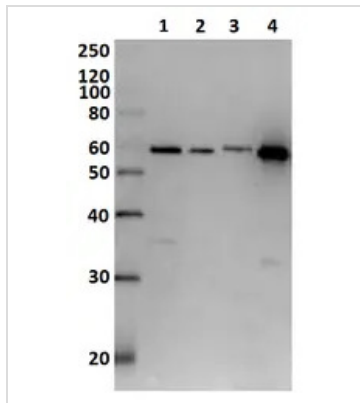
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DATA IMAGES



GTx00757 WB Image

WB analysis of culture medium of Corynebacterium Diphtheria using GTx00757 Diphtheria Toxin antibody.

Lane 1 : Crude culture medium of Corynebacterium Diphtheria

Lane 2 : The two-fold diluted culture medium

Lane 3 : Purified Diphtheria CRM197 mutant protein (10ng)

Lane 4 : Purified wide type Diphtheria toxin (200ng)

Dilution : 1:2000



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