



Anti-B. anthracis Lethal Factor Polyclonal antibody (DPATB-H81145)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Bacillus anthracis lethal factor Polyclonal Antibody
Target	B. anthracis Lethal Factor
Immunogen	Synthetic peptide corresponding to amino acids 779-792 of Anthrax LF
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	B. anthracis
Purification	Protein G purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	secreted
Positive Control	0.1 ug recombinant protein
Format	Liquid
Size	200 µl
Buffer	0.2% gelatin, PBS
Preservative	0.05% Sodium Azide
Storage	Store at +4°C short term. Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

BACKGROUND

Introduction

The protease enzyme Lethal Factor (LF) is one of the three proteins (LF, EF & PA) composing the anthrax toxin produced by *Bacillus anthracis*, a bacteria which can infect many mammalian species and that may be fatal. LF is not toxic by itself, but when associated

Keywords

Anthrax lethal factor; Anthrax lethal toxin endopeptidase component; Anthrax LF; bacillus anthracis lethal factor; Lef; LF; Bacillaceae; Bacillus; B. anthracis; Bacillus anthracis
