



Anti-B. anthracis Protective Antigen Polyclonal antibody (DPATB-H81148)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Bacillus anthracis protective antigen Polyclonal Antibody
Target	B. anthracis Protective Antigen
Immunogen	Synthetic peptide corresponding to 14 amino acids at the carboxy-terminus of the Anthrax protective antigen protein (Genbank accession no. AAF86457).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	B. anthracis
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ELISA
Cellular Localization	Secreted
Format	Liquid
Size	100 µg
Buffer	PBS
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	Anthrax toxins are composed of three distinct proteins, a protective antigen (PA), a lethal factor (LF) and an edema factor (EF). None of these proteins are toxic by themselves and several studies indicate that the anthrax toxin has the familiar A-B enzymatic
Keywords	Bacillus anthracis Protective Antigen; Anthrax; B. anthracis; Prot. Ag; anthrax PA; Anthrax toxins translocating protein; PA 83; PA; PA83; Pag; PagA; Protective antigen; Anthrax toxin