

Recombinant Bacillus anthracis PA/pagA/PA-83 Protein, C-His

Summary

Catalog No.	YXX00401
Alternative Names	Protective antigen, PA, Anthrax toxins translocating protein, PA-83, PA83, Protective antigen PA-20, PA-20, PA20, Protective antigen PA-63, PA-63, PA63, pagA, pag, pXO1-110, BXA0164, GBAA_pXO1_0164
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Purity	>90% as determined by SDS-PAGE.
Applications	ELISA, Immunogen, SDS-PAGE, WB, Bioactivity testing in progress
Endotoxin level	Please contact with the lab for this information.
Expression system	E. coli
Accession	P13423
Protein length	Met1-Gly764
Nature	Recombinant
Predicted molecular weight	89.1 kDa
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.
Reconstitution	Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.

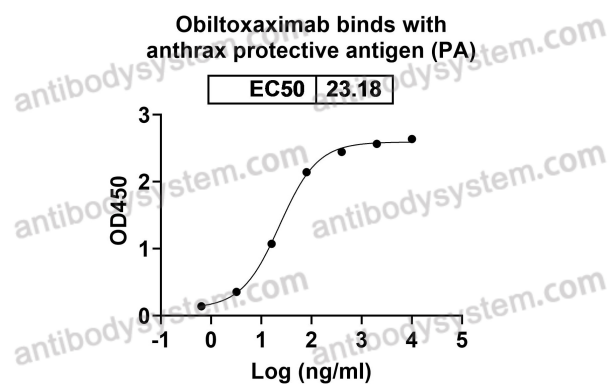
Recombinant Proteins & Antibodies

Species Bacillus anthracis

Shipping In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

Note For research use only.

Data Image



Detects Obiltoxaximab in indirect ELISAs.

Bioactivity



SDS-PAGE

SDS PAGE for recombinant Bacillus anthracis PA/pagA/PA-83 protein