

# Anti-Bacillus anthracis PA/pagA/PA-83 Antibody (SAA1376)

## Summary

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<b>Catalog No.</b>	RXX00402
<b>Clone ID</b>	SAA1376
<b>Host species</b>	Human
<b>Species reactivity</b>	Bacillus anthracis
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4.
<b>Concentration</b>	1.5 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1, kappa
<b>Applications</b>	ELISA, SPR
<b>Target</b>	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
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	P13423

## Stability and Storage

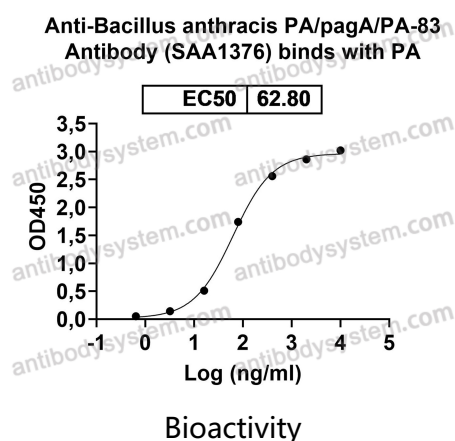
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

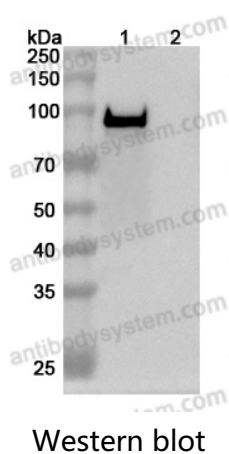
## Note

For research use only.

## Data Image



Detects Bacillus anthracis PA/pagA/PA-83 in indirect ELISAs.



Various lysates were subjected to SDS PAGE followed by western blot with Bacillus anthracis PA/pagA/PA-83 antibody (RXX00402) at 1µg/ml.

Lane 1: Bacillus anthracis PA/pagA/PA-83 transfected HEK293 cell lysate

Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 µg/mL.

Predict MW: 87 kDa

Observed MW: 87 kDa