

**Product Name: Anthrax Protective gen (5C1) Mouse
Monoclonal Antibody
Catalog #: AMM03305**



Summary

Production Name	Anthrax Protective gen (5C1) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	ELISA
Reactivity	Bacillus anthracis

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG2b
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

Gene Name	pagA
Alternative Names	Protective antigen
Gene ID	45025512.0
SwissProt ID	P13423.

Application

Dilution Ratio	ELISA: 1:10000
Molecular Weight	-

Background

**Product Name: Anthrax Protective gen (5C1) Mouse
Monoclonal Antibody
Catalog #: AMM03305**

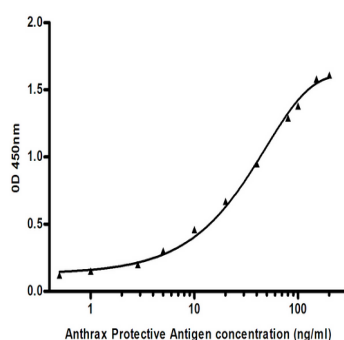


Protective antigen constitutes one of the three proteins composing the anthrax toxin; it mediates attachment to host cells and translocation of edema factor (EF) and lethal factor (LF) into the host cytoplasm.

Research Area

Microbiology

Image Data



Standard Curve for Anthrax Protective Antigen: Capture Antibody mouse mAb 201240 to Anthrax Protective Antigen at 4ug/ml and other antibody for detecting.

Note

For research use only.