



ANTI-BACILLUS ANTHRACIS MOUSE MONOCLONAL ANTIBODY

Host	Mouse
Applications	Lateral Flow, ELISA
Isotype	IgG ₁
Immunogen Strain	Ames

About Bacillus anthracis



Anthrax is a serious infectious disease caused by gram-positive, rod-shaped bacteria known as *Bacillus anthracis*.

Anthrax spores are easily found in nature, can be produced in a lab, and can last for a long time in the environment. Anthrax has been used as a weapon around the world for nearly a century.

Available antibodies	BB1008
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Antigens detected	Bacillus anthracis ames Bacillus anthracis Sterne
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Bacillus Anthracis Antibody Origin	The Hybridoma cell line secreting this monoclonal antibody was generated at Dstl Porton Down (A UK Government Agency: Defence, Science and Technology Laboratory). This monoclonal antibody is manufactured and sold under licence from Ploughshare Innovations Ltd on behalf of the Secretary of State for Defence.
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To find out more visit www.BBISolutions.com

Characterisation

SDS PAGE Analysis

Fig 1. Non Reduced Gel 1020

Lane 1 Bio-Rad Kaleidoscope Lot: 350003186

Lane 2 IgG Standard

Lane 9 BBI008

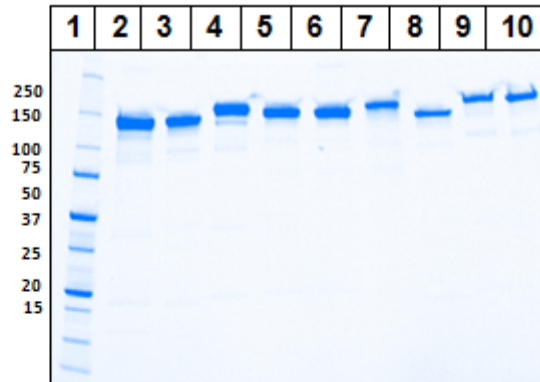


Fig 1.

Fig 2. Reduced Gel 1021

Lane 1 Bio-Rad Kaleidoscope Lot: 350003186

Lane 2 IgG Standard

Lane 9 BBI008

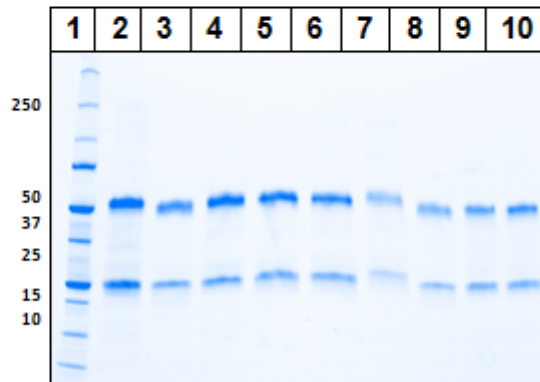


Fig 2.

Why BBI Solutions?

BBI Solutions can supply an extensive selection of antibodies for the detection of biothreat agents, explosives and infectious diseases. A number of these antibodies are sold under licence from the UK Secretary of State for Defence.