

Mouse Bacillus anthracis Monoclonal Antibody

Bacillus anthracis (Anthrax) antibody

CATALOG # AAA74488	HOST Mouse	REACTIVITY Bacillus anthracis
------------------------------	----------------------	---

PRODUCT SYNONYMS

Bacillus anthracis; Monoclonal Antibody; Bacillus anthracis (Anthrax) antibody; Monoclonal Bacillus anthracis (Anthrax); Anti-Bacillus anthracis (Anthrax); Anthrax; anti-Bacillus anthracis antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Bacillus anthracis
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	M01102411
Specificity	Bacillus anthracis
Purity/Purification	Bacillus anthracis (Anthrax) antibody was purified by chromatography on protein G Sepharose.
Form/Format	Protein G purified and supplied in PBS, pH 7.4, 0.1 % NaN ₃ .
Biological Significance	Bacillus anthracis is a Gram-positive spore-forming, rod-shaped bacterium, with a width of 1-1.2 um and a length of 3-5 um. It can be grown in an ordinary nutrient medium under aerobic or anaerobic conditions. It is the only bacterium known to synthesize a protein capsule (D-glutamate), and the only pathogenic bacterium to carry its own adenyl cyclase virulence factor (edema factor). The protective antigen is one of three protein components of the bacillus anthracis toxin.
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Immunogen	Bacillus anthracis (anthrax) antibody was raised in mouse using protective antigen of Bacillus anthracis as the immunogen.
Preparation and Storage	Store at 4 degree C.

ADDITIONAL INFORMATION

Related Product Information for anti-Bacillus anthracis antibody	Mouse monoclonal Bacillus anthracis (Anthrax) antibody
Product Categories/Family for anti-Bacillus anthracis antibody	Infectious Disease

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/monoclonal/bacillus-anthraxis-antibody-clone-m01102411-elisa/74488>