

Product datasheet

Natural Clostridium difficile Toxoid A protein ab124000

1 图像

概述

产品名称	Natural Clostridium difficile Toxoid A蛋白
蛋白长度	Full length protein

描述

性质	Native
来源	Native
氨基酸序列	
分子量	308 kDa

技术指标

Our [Abpromise guarantee](#) covers the use of **ab124000** in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	SDS-PAGE
纯度	> 95 % SDS-PAGE. Clostridium difficile Toxoid A is a highly purified preparation.
形式	Lyophilised
补充说明	

This protein is derived from a pathogenic organism, and may be involved in a disease process, consequently exposure may have adverse health effects.

制备和贮存

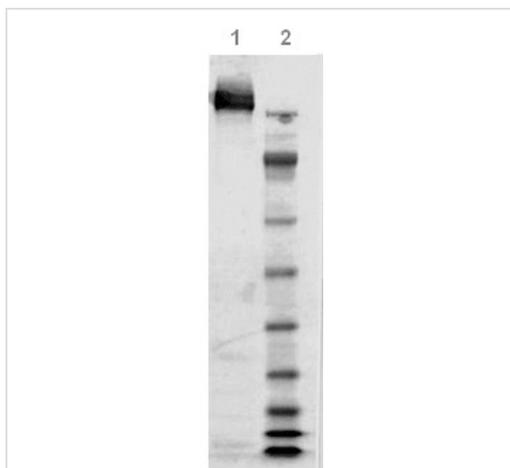
稳定性和存储	Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles. Constituents: 1.19% HEPES, 5% Sucrose, 0.88% Sodium chloride
复溶	Reconstitute in 250µl sterile distilled water.

常规信息

## 相关性

*Clostridium difficile*, or *C. difficile*, a gram positive anaerobic bacterium, is the major causative agent of colitis and diarrhoea that can occur following antibiotic intake. *C. difficile* infection is one of the most common hospital acquired infections. When *C. difficile* colonize the gut, they release two potent toxins, toxin A and toxin B, which bind to certain receptors in the lining of the colon and ultimately cause diarrhoea and inflammation of the large intestine.

## 图片



SDS-PAGE showing ab124000 at 308 kDa.

SDS-PAGE - *Clostridium difficile* Toxoid A protein  
(ab124000)

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

## Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

## Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors