

Product datasheet

Natural Clostridium difficile Toxoid A protein ab124000

1 图像

概述

产品名称	Natural Clostridium difficile Toxoid A protein
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
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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

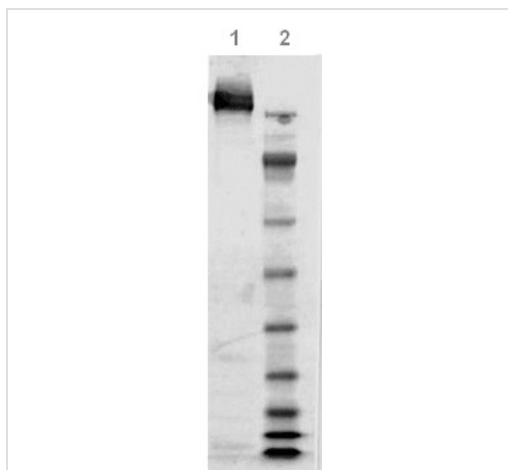
稳定性和存储	Shipped at 4°C. After reconstitution store at -20°C. Avoid freeze / thaw cycles. Constituents: 1.19% HEPES, 5% Sucrose, 0.88% Sodium chloride
复溶	Reconstitute in 250µl sterile distilled water.

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"

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