abcam

Product datasheet

Anti-Clostridia spp antibody ab65272

概述

产品名称	Anti-Clostridia spp**抗体**
描述	**兔多克隆抗体**to Clostridia spp
宿主	Rabbit
经测试应用	**适用于:** ELISA, IHC-Fr, ICC/IF
种属反应性	Reacts with Clostridium spp.
免疫原	An extract of C. perfringens, C. sordellii, C. novyi, C. septicum and C. chauvoei.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7.20 Preservative: 0.1% Sodium azide Constituent: PBS
克隆	**多克隆**
同种型	IgG

应用

The Abpromise guarantee **Abpromise™承诺保证使用**ab65272**于以下的**经测试应用

"应用说明"**部分 下**显**示的**仅为**推荐的起始稀**释**度**;实际**最佳的稀**释**度**/浓**度**应**由使用者**检**定。**

应用	Ab评论	说明
ELISA		Use at an assay dependent concentration.
IHC-Fr		Use at an assay dependent concentration.
ICC/IF		Use at an assay dependent concentration.

靶标

相关性

Clostridia are a class of Firmicutes, including Clostridium and other similar genera. Clostridium is a genus of Gram-positive bacteria, that are obligate anaerobes capable of producing endospores. Clostridium includes common free-living bacteria as well as important pathogens. *Clostridium chauvoei* is the causative agent of blackleg in cattle, it is a very virulent pathogen of cattle that causes fever, depression, lameness, and a high level of mortality. *Clostridium perfringens*, which produces a huge array of invasins and exotoxins, causes wound and surgical infections that lead to gas gangrene, in addition to severe uterine infections. It is an important cause of food poisoning. *Clostridium sordellii* is a rare bacterium that causes pneumonia, endocarditis, arthritis, peritonitis, and myonecrosis. *Clostridium novyi* produces lethal toxins. It can cause malignant oedema (also known as false blackleg), necrotising fasciitis (commonly known as “flesh eating bacteria”) or myonecrosis. C. novyi (after removal of the toxin gene) has potential for use as an anti-tumour agent. *C. septicum* can be a wound contaminant or can produce infection that rapidly progresses to sepsis. It is strongly associated with malignancy, particularly of the gastrointestinal and hematologic systems.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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