

Product datasheet

Anti-Diphtheria Toxin antibody [11D9] ab53827

1 References

概述

产品名称	Anti-Diphtheria Toxin抗体[11D9]
描述	小鼠单克隆抗体[11D9] to Diphtheria Toxin
特异性	ab53827 reacts primarily with Diphtheria toxin with a low cross reactivity with Diphtheria toxoid (formaldehyde-inactivated Diphtheria toxin).
经测试应用	适用于: WB, ELISA, Conjugation
免疫原	Diphtheria toxoid (formaldehyde inactivated Diphtheria toxin).
常规说明	For a recombinant antibody to Diphtheria Toxin, please see - Ab209329

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	Preservative: None Constituents: 0.5M Sodium chloride, 0.01M PBS, pH 7.4
纯度	Protein A purified
克隆	单克隆
克隆编号	11D9
同种型	IgG1
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab53827** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab 评论	说明
WB		Use at an assay dependent dilution. Detects a band of approximately 63 kDa (predicted molecular weight: 58 kDa). 63kDa band corresponds to the proenzyme.

应用	Ab 评论	说明
ELISA		Use at an assay dependent dilution.
Conjugation		Use at an assay dependent dilution.

靶标

相关性	Corynebacterium diphtheriae is a gram-positive, nonmotile bacteria found in soil and animal feces. C. diphtheriae infect the epithelial cells of the upper respiratory tract from where they produce and secrete a potent toxin. This toxin is absorbed and disseminated through lymph channels and blood to the susceptible tissues of the body.
细胞定位	Secreted

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 <http://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