

# Anti-Diphtheria Toxin antibody [11D9] ab53827

## 2 References

### 製品の概要

製品名	Anti-Diphtheria Toxin antibody [11D9]
製品の詳細	Mouse monoclonal [11D9] to Diphtheria Toxin
由来種	Mouse
特異性	ab53827 reacts primarily with Diphtheria toxin with a low cross reactivity with Diphtheria toxoid (formaldehyde-inactivated Diphtheria toxin).
アプリケーション	<b>適用あり:</b> Conjugation, WB, ELISA
種交差性	<b>交差種:</b> Corynebacterium diphtheriae
免疫原	Chemical/ Small Molecule corresponding to Diphtheria Toxin. Diphtheria toxoid (formaldehyde inactivated Diphtheria toxin).
特記事項	<p><b>For a recombinant antibody to Diphtheria Toxin, please see - <a href="#">ab209329</a>.</b></p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7.40 Constituents: 2.9% Sodium chloride, 0.0268% PBS
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	11D9
アイソタイプ	IgG1
軽鎖の種類	kappa

## アプリケーション

**The Abpromise guarantee**      Abpromise保証は、次のテスト済みアプリケーションにおけるab53827の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
Conjugation		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Detects a band of approximately 63 kDa (predicted molecular weight: 58 kDa). 63kDa band corresponds to the proenzyme.
ELISA		Use at an assay dependent concentration.

## ターゲット情報

関連性	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.
細胞内局在	Secreted

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