

# Anti-Bordetella pertussis toxin/ptxD antibody [47.1] ab37687

## 1 References

### 製品の概要

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製品名	Anti-Bordetella pertussis toxin/ptxD antibody [47.1]
製品の詳細	Mouse monoclonal [47.1] to Bordetella pertussis toxin/ptxD
由来種	Mouse
特異性	Ab37687 reacts with different epitope than <a href="#">ab37574</a> , <a href="#">ab37684</a> and <a href="#">ab37686</a> .
アプリケーション	<b>適用あり:</b> ELISA, WB, Neutralising
種交差性	<b>交差種:</b> Bordetella pertussis
免疫原	<i>Bordetella pertussis</i> toxin
特記事項	<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

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製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
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	47.1
ミエローマ	x63-Ag8.653
アイソタイプ	IgG1
軽鎖の種類	kappa

### アプリケーション

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**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ab37687の使用に適用されず**  
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検討ください。

アプリケーション	Abreviews	特記事項
ELISA		Use at an assay dependent dilution.
WB		Use at an assay dependent dilution. Detects a band of approximately 23 kDa.
Neutralising		Use at an assay dependent dilution.

## ターゲット情報

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**関連性**      Pertussis toxin contains five different chains, S1-S5. They are organized into 2 functional subunits: A, composed of S1 (which is toxic) and B, containing S2, S3, S5, and two copies of S4 (B binds to the membrane receptors). Dimers of S2-S4 and S3-S4 are held together by S5

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

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