

### Anti-BD-3 antibody ab109572

#### 製品の概要

---

製品名	Anti-BD-3 antibody
製品の詳細	Rabbit polyclonal to BD-3
由来種	Rabbit
アプリケーション	<b>適用あり:</b> Sandwich ELISA, WB, Indirect ELISA
種交差性	<b>交差種:</b> Human
免疫原	Recombinant full length protein corresponding to Human BD-3.
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

---

製品の状態	Lyophilized:Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
バッファー	Constituent: PBS
精製度	Immunogen affinity purified
特記事項(精製)	ab109572 was purified by affinity chromatography employing immobilized BD-3 matrix. It is a sterile filtered antibody solution.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

#### 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ab109572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検討ください。

アプリケーション	Abreviews	特記事項
Sandwich ELISA		Use at an assay dependent concentration. Can be paired for Sandwich ELISA with <b><u>Biotin Rabbit polyclonal to BD-3 (ab84234)</u></b> . (using 100 Åµl/well antibody solution). ab109572, in conjunction with <b><u>ab84234</u></b> as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human beta Defensin 3.
WB		Use at an assay dependent concentration. Predicted molecular weight: 8 kDa. Used in conjunction with compatible secondary reagents the detection limit for <b><u>ab109571</u></b> is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
Indirect ELISA		Use at an assay dependent concentration. (using 100 Åµl/well antibody solution). ab109572, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human beta Defensin 3.

#### ターゲット情報

機能	Exhibits antimicrobial activity against Gram-positive bacteria S.aureus and S.pyogenes, Gram-negative bacteria P.aeruginosa and E.coli and the yeast C.albicans. Kills multiresistant S.aureus and vancomycin-resistant E.faecium. No significant hemolytic activity was observed.
組織特異性	Highly expressed in skin and tonsils, and to a lesser extent in trachea, uterus, kidney, thymus, adenoid, pharynx and tongue. Low expression in salivary gland, bone marrow, colon, stomach, polyp and larynx. No expression in small intestine.
配列類似性	Belongs to the beta-defensin family.
細胞内局在	Secreted.

**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.co.jp/abpromise> or contact our technical team.

## Terms and conditions

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors