# abcam

### Product datasheet

## Biotin Anti-Trypsin Inhibitor antibody ab34627

#### 製品の概要

製品名 Biotin Anti-Trypsin Inhibitor antibody

製品の詳細 Biotin Rabbit polyclonal to Trypsin Inhibitor

由来種 Rabbit 標識 Biotin

アプリケーション 適用あり: ELISA, WB **種交差性** 交差種: Soybean

免疫原 Trypsin Inhibitor (Soybean)

特記事項 Biotin/Protein Ratio: 10-20 BAC molecules per Rabbit IgG molecule

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.

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&As

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**バッファー** pH: 6.50

Preservative: 0.01% Sodium azide

Constituents: 1% BSA, 0.42% Tripotassium orthophosphate, 0.87% Sodium chloride

精製度 IgG fraction

特記事項(精製) This antibody was purified by a multi-step process which includes delipidation, salt fractionation

and ion exchange chromatography followed by extensive dialysis against the buffer.

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab34627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
ELISA		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 24 kDa.  This antibody is also suitable for other antibody based assays using streptavidin or avidin conjugates requiring lot-to-lot consistency.

#### ターゲット情報

#### 関連性

The soybean trypsin inhibitor was first crystallized by Kunitz in 1945 and is one of several such inhibitors found in soybeans. It inhibits the proteolytic action approximately of an equal weight of crystalline trypsin by combining with trypsin to form a stable compound. Chymotrypsin is only slightly inhibited by soy inhibitor.

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
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- 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 <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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