

# Anti-ZBTB7A antibody ab106592

**1 References** [画像数 3](#)

### 製品の概要

製品名	Anti-ZBTB7A antibody
製品の詳細	Rabbit polyclonal to ZBTB7A
由来種	Rabbit
特異性	At least two isoforms of ZBTB7A are known to exist; ab106592 will recognize both isoforms. Predicted to not cross-react with other ZBTB protein family members.
アプリケーション	<b>適用あり:</b> ICC/IF, WB, IHC-P
種交差性	<b>交差種:</b> Human
免疫原	A 16 amino acid synthetic peptide from near the N-terminus of Human ZBTB7A (AAH84568).
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	Liquid
保存方法	Shipped at 4°C. Store at 4°C (stable for up to 12 months).
バッファー	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
精製度	Immunogen affinity purified
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ab106592の使用に適用されます

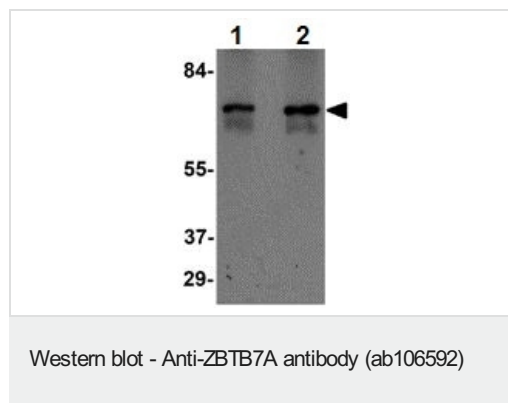
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
ICC/IF		Use a concentration of 20 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 61 kDa.
IHC-P		Use a concentration of 2.5 µg/ml.

## ターゲット情報

機能	Plays a key role in the instruction of early lymphoid progenitors to develop into B lineage by repressing T-cell instructive Notch signals (By similarity). Specifically represses the transcription of the CDKN2A gene. Efficiently abrogates E2F1-dependent CDKN2A transactivation/de-repression. Binds to the consensus sequence 5'-[GA][CA]GACCCCCCCCC-3'.
組織特異性	Widely expressed. In normal thymus, expressed in medullary epithelial cells and Hassle's corpuscles (at protein level). In tonsil, expressed in squamous epithelium and germinal center lymphocytes (at protein level). Up-regulated in a subset of lymphomas, as well as in a subset of breast, lung, colon, prostate and bladder carcinomas (at protein level).
配列類似性	Contains 1 BTB (POZ) domain. Contains 4 C2H2-type zinc fingers.
細胞内局在	Nucleus.

## 画像



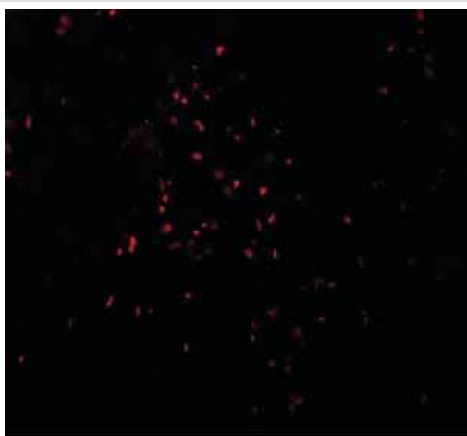
**Lane 1 :** Anti-ZBTB7A antibody (ab106592) at 1 µg/ml

**Lane 2 :** Anti-ZBTB7A antibody (ab106592) at 2 µg/ml

**All lanes :** Human ovary tissue lysate

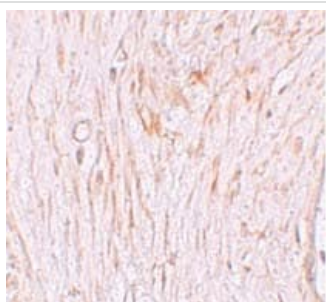
Lysates/proteins at 15 µg per lane.

**Predicted band size:** 61 kDa



Immunofluorescence of ZBTB7A in Human ovary tissue with ab106592 at 20 ug/mL.

Immunocytochemistry/ Immunofluorescence - Anti-ZBTB7A antibody (ab106592)



Immunohistochemistry of ZBTB7A in Human ovary tissue with ab106592 at 2.5 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-ZBTB7A antibody (ab106592)

**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