





# Anti-BOB1 antibody ab3426

**2 References** [画像数 1](#)

### 製品の概要

製品名	Anti-BOB1 antibody
製品の詳細	Goat polyclonal to BOB1
由来種	Goat
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Mouse <b>交差が予測される動物種:</b> Human 
免疫原	Synthetic peptide: DAYALNHTLSVEGF, corresponding to C terminal amino acids 243-256 of Human BOB1.  <b>Run BLAST with</b>  <b>Run BLAST with</b> 
ポジティブ・コントロール	Mouse spleen lysate.
特記事項	<p>Principal Names – POU2AF1; BOB1; OBF1; OCAB; OBF-1; POU domain, class 2, associating factor 1. Official Gene Symbol - POU2AF1. GenBank Accession Number – NP_006226. LocusLink ID - 5450 (human); 18985 (mouse). Gene Ontology terms - transcription cofactor activity; transcription co-activator activity; transcription activating factor; humoral immune response; transcription from Pol II promoter.</p> <p>Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of products that contain European Authorisation list (Annex XIV) substances. It is the responsibility of our customers to check the necessity of application of REACH Authorisation, and any other relevant authorisations, for their intended uses.</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 or -80°C. Avoid repeated freeze / thaw

	cycles.
バッファー	pH: 7.30 Constituents: 3% Sodium deoxycholate, 3% Triton-X-100, 0.3% Tris HCl, 15% Sodium chloride
特記事項 (精製)	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
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

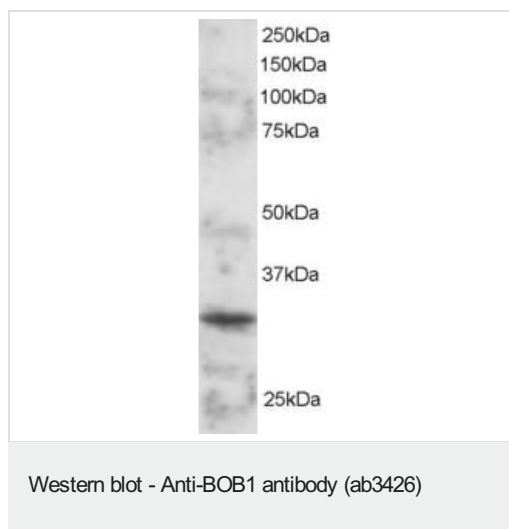
**The Abpromise guarantee**      **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab3426の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 - 3 µg/ml. Detects a band of approximately 30 kDa (predicted molecular weight: 28 kDa). A 1 hour primary incubation is recommended for this product. Detects a band of approximately 30 kDa in Mouse Spleen lysate.

## ターゲット情報

機能	Transcriptional coactivator that specifically associates with either OCT1 or OCT2. It boosts the OCT1 mediated promoter activity and to a lesser extent, that of OCT2. It has no intrinsic DNA-binding activity. It recognizes the POU domains of OCT1 and OCT2. It is essential for the response of B-cells to antigens and required for the formation of germinal centers.
組織特異性	B-cell specific.
関連疾患	Note=A chromosomal aberration involving POU2AF1/OBF1 may be a cause of a form of B-cell leukemia. Translocation t(3;11)(q27;q23) with BCL6.
配列類似性	Belongs to the POU2AF1 family.
翻訳後修飾	Ubiquitinated; mediated by SIAH1 or SIAH2 and leading to its subsequent proteasomal degradation.
細胞内局在	Nucleus.

## 画像



ab3426 at a 1µg/ml concentration staining Bob 1 in mouse spleen lysate (RIPA buffer, 30 µg total protein per lane, 1 hour incubation) by Western blot (ECL). ab3426 at a 1µg/ml concentration staining Bob 1 in mouse spleen lysate (RIPA buffer, 30 µg total protein per lane, 1 hour incubation) by Western blot (ECL).

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

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