

### Anti-BOB1 antibody [SP92] - BSA and Azide free ab239921

重组 RabMAb

#### 3 图像

#### 概述

产品名称	Anti-BOB1抗体[SP92] - BSA and Azide free
描述	兔单克隆抗体[SP92] to BOB1 - BSA and Azide free
宿主	Rabbit
经测试应用	适用于: IHC-P, WB
种属反应性	与反应: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	IHC-P: Human tonsil tissue.
常规说明	<p>ab239921 is the carrier-free version of <a href="#">ab99891</a>.</p> <p>Our <b>carrier-free</b> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our <b>conjugation kits</b> for antibody conjugates that are ready-to-use in as little as 20 minutes with &lt;1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar<sup>®</sup> Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none"> <li>- High batch-to-batch consistency and reproducibility</li> <li>- Improved sensitivity and specificity</li> <li>- Long-term security of supply</li> <li>- Animal-free production</li> </ul> <p>For more information <a href="#">see here</a>.</p> <p><b>This product is FOR RESEARCH USE ONLY. For commercial use, please contact <a href="mailto:partnerships@abcam.com">partnerships@abcam.com</a>.</b></p>

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C. Do Not Freeze.
存储溶液	pH: 7.20 Constituent: PBS
无载体	是
纯度	Protein A/G purified
纯化说明	Purified from TCS by protein A/G.
克隆	单克隆
克隆编号	SP92
同种型	IgG

#### 应用

**The Abpromise guarantee**      **Abpromise™** 承诺保证使用ab239921于以下的经测试应用

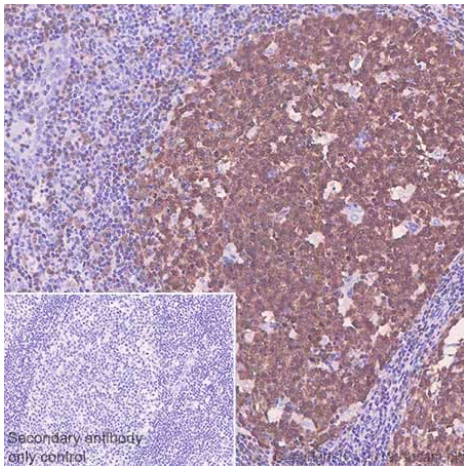
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use at an assay dependent concentration. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Boil tissue section in 10mM Citrate buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.
WB		Use at an assay dependent concentration.

#### 靶标

功能	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.
组织特异性	B-cell specific.
疾病相关	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.
序列相似性	Belongs to the POU2AF1 family.
翻译后修饰	Ubiquitinated; mediated by SIAH1 or SIAH2 and leading to its subsequent proteasomal degradation.
细胞定位	Nucleus.

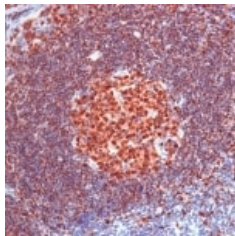
#### 图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-BOB1 antibody [SP92] - BSA and Azide free (ab239921)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of Human tonsil tissue sections labeling BOB1 with Purified **ab99891** at 1/100 dilution (0.96 µg/ml). Heat mediated antigen retrieval was performed Heat mediated antigen retrieval with Bond™ Epitope Retrieval Solution 1 (pH 6.0) for 20mins. Goat Anti-Rabbit & Mouse IgG (HRP) was used as the secondary antibody. Negative control: PBS instead of the primary antibody. Hematoxylin was used as a counterstain.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, glycerol, and sodium azide (**ab99891**).

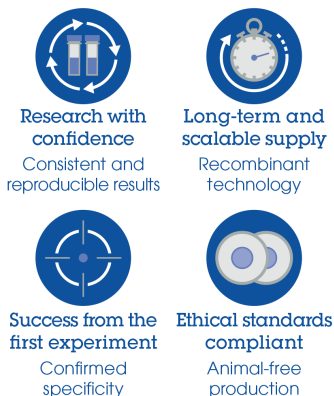


Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-BOB1 antibody [SP92] - BSA and Azide free (ab239921)

Staining of Human BOB1 in a Formalin/PFA-fixed paraffin-embedded section of Human Tonsil using **ab99891** at a dilution of 1/100.

This data was developed using the same antibody clone in a different buffer formulation containing PBS, BSA, and sodium azide (**ab99891**).

### Why choose a recombinant antibody?



Anti-BOB1 antibody [SP92] - BSA and Azide free (ab239921)

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

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