

# Anti-SSB antibody [EPR6570] ab124932

**重组 RabMAb**

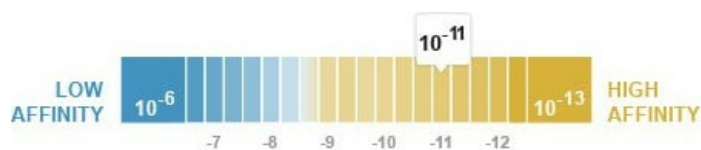
**1 References**   **5 图像**

### 概述

<b>产品名称</b>	Anti-SSB抗体[EPR6570]
<b>描述</b>	兔单克隆抗体[EPR6570] to SSB
<b>宿主</b>	Rabbit
<b>经测试应用</b>	<b>适用于:</b> WB, IHC-P <b>不适用于:</b> Flow Cyt
<b>种属反应性</b>	<b>与反应:</b> Mouse, Rat, Human
<b>免疫原</b>	Synthetic peptide within Human SSB aa 100-200. The exact sequence is proprietary.
<b>阳性对照</b>	Jurkat, K562, HeLa, Ramos, C6, PC12, NIH 3T3 and RAW 264.7 cell lysates; Human colon tissue; Human thyroid adenocarcinoma tissue
<b>常规说明</b>	This product is a recombinant monoclonal antibody, which offers several advantages including: <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> For more information <a href="#">see here</a> . Our RabMAb <sup>®</sup> technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to <a href="#">RabMAb<sup>®</sup> patents</a> .

### 性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
<b>解离常数 (K<sub>D</sub>)</b>	K <sub>D</sub> = 4.80 x 10 <sup>-11</sup> M



[Learn more about K<sub>D</sub>](#)

<b>存储溶液</b>	pH: 7.20 Preservative: 0.05% Sodium azide
-------------	--

Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant

**纯度** Tissue culture supernatant  
**克隆** 单克隆  
**克隆编号** EPR6570  
**同种型** IgG

## 应用

**The Abpromise guarantee** **Abpromise™** 承诺保证使用 ab124932 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
WB		1/10000 - 1/50000. Detects a band of approximately 47 kDa (predicted molecular weight: 46 kDa).
IHC-P		1/250 - 1/500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

**应用说明** Is unsuitable for Flow Cyt.

## 靶标

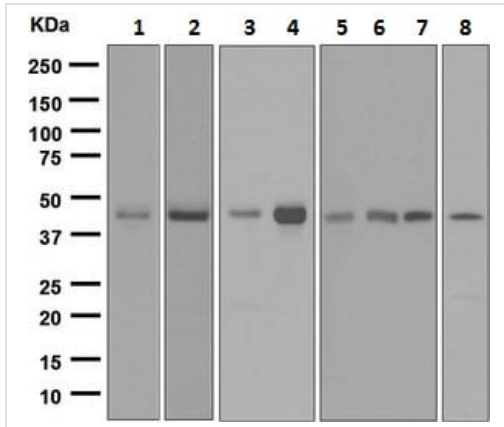
**功能** Binds to the 3' poly(U) terminii of nascent RNA polymerase III transcripts, protecting them from exonuclease digestion and facilitating their folding and maturation.

**序列相似性** Contains 1 HTH La-type RNA-binding domain.  
Contains 1 RRM (RNA recognition motif) domain.

**翻译后修饰** Phosphorylated. The phosphorylation sites are at the C-terminal part of the protein.  
The N-terminus is blocked.

**细胞定位** Nucleus.

## 图片



Western blot - Anti-SSB antibody [EPR6570]  
(ab124932)

**All lanes :** Anti-SSB antibody [EPR6570] (ab124932) at 1/10000 dilution

**Lane 1 :** Jurkat cell lysate

**Lane 2 :** K562 cell lysate

**Lane 3 :** HeLa cell lysate

**Lane 4 :** Ramos cell lysate

**Lane 5 :** C6 cell lysate

**Lane 6 :** PC12 cell lysate

**Lane 7 :** NIH 3T3 cell lysate

**Lane 8 :** RAW 264.7 cell lysate

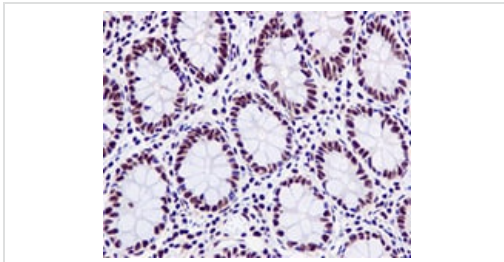
Lysates/proteins at 10 µg per lane.

### Secondary

**All lanes :** HRP labelled Goat anti Rabbit at 1/2000 dilution

**Predicted band size:** 46 kDa

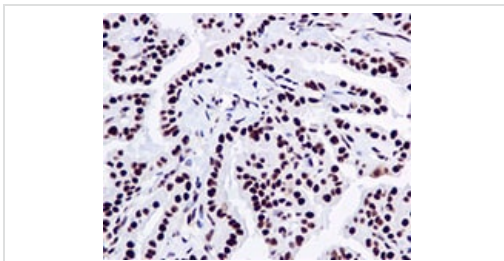
**Observed band size:** 47 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SSB antibody [EPR6570]  
(ab124932)

Formalin-fixed, paraffin-embedded human colon tissue stained for SSB with ab124932 (1/250 dilution) in immunohistochemical analysis.

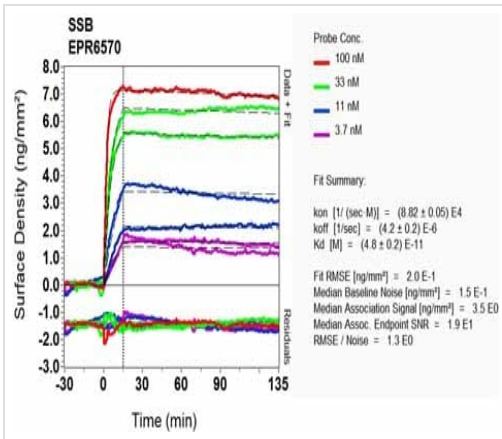
Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SSB antibody [EPR6570]  
(ab124932)

Formalin-fixed, paraffin-embedded human thyroid adenocarcinoma tissue stained for SSB with ab124932 (1/250 dilution) in immunohistochemical analysis.

Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.



OI-RD Scanning - Anti-SSB antibody [EPR6570]  
(ab124932)

Equilibrium dissociation constant ( $K_D$ )

Learn more about  $K_D$

[Click here to learn more about  \$K\_D\$](#)

Why choose a recombinant antibody?

**Research with confidence**  
Consistent and reproducible results

**Long-term and scalable supply**  
Recombinant technology

**Success from the first experiment**  
Confirmed specificity

**Ethical standards compliant**  
Animal-free production

Anti-SSB antibody [EPR6570] (ab124932)

**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.cn/abpromise> or contact our technical team.

## Terms and conditions

---

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