

# Anti-Surfactant Protein A/PSAP antibody [6F10] ab51891

★★★★★ [2 Abreviews](#) [14 References](#) [画像数 3](#)

### 製品の概要

製品名	Anti-Surfactant Protein A/PSAP antibody [6F10]
製品の詳細	Mouse monoclonal [6F10] to Surfactant Protein A/PSAP
由来種	Mouse
特異性	ab51891 is specific for human pulmonary Surfactant Protein A/PSAP.
アプリケーション	<b>適用あり:</b> WB, IHC-P
種交差性	<b>交差種:</b> Human
免疫原	Full length native protein (purified) corresponding to Human Surfactant Protein A/PSAP. Database link: <a href="#">Q8IWL2</a>
ポジティブ・コントロール	Human lung tissue
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 short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.097% Sodium azide Constituents: 2.9% Sodium chloride, 0.0268% PBS
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	6F10
アイソタイプ	IgG1
軽鎖の種類	kappa

## 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ab51891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。

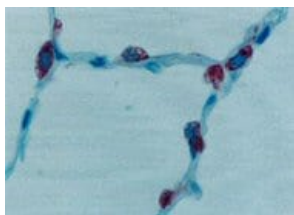
アプリケーション	Abreviews	特記事項
WB	★★★★☆ (2)	1/1000. Predicted molecular weight: 26 kDa.
IHC-P		Use at an assay dependent concentration.

## ターゲット情報

### 細胞内局在

Secreted protein; extracellular space.

## 画像



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Surfactant Protein A/PSAP antibody [6F10] (ab51891)

ab51891 staining sections of human lung at 1:3000 dilution. Immunoreactivity is seen with alveolar type II cells, nonciliated bronchial cells and a subset of alveolar macrophages.



Western blot - Anti-Surfactant Protein A/PSAP antibody [6F10] (ab51891)

**All lanes :** Anti-Surfactant Protein A/PSAP antibody [6F10] (ab51891) at 1 µg/ml

**Lane 1 :** Lung (Human) Tissue Lysate

**Lane 2 :** Lung (Human) Whole Cell Lysate - fetal normal tissue ([ab30282](#))

Lysates/proteins at 10 µg per lane.

### Secondary

**All lanes :** Goat Anti-Mouse IgG H&L (HRP) preadsorbed ([ab97040](#)) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

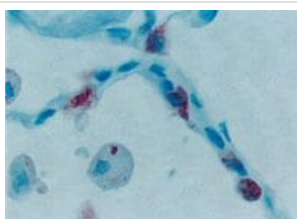
**Predicted band size:** 26 kDa

**Observed band size:** 37 kDa

**Additional bands at:** 50 kDa, 63 kDa. We are unsure as to the identity of these extra bands.

**Exposure time:** 150 seconds

Surfactant Protein A/PSAP contains a number of potential glycosylation sites and other post translational modifications (SwissProt) which may explain its migration at a higher molecular weight than predicted.



ab51891 staining sections of human lung at 1:3000 dilution. Immunoreactivity is seen with alveolar type II cells, nonciliated bronchial cells and a subset of alveolar macrophages.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Surfactant Protein A/PSAP antibody [6F10] (ab51891)

**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