

Anti-Surfactant Protein A/PSAP antibody ab115791

11 References **3 图像**

概述

产品名称	Anti-Surfactant蛋白A/PSAP抗体
描述	兔多克隆抗体to Surfactant蛋白A/PSAP
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Rat
免疫原	Synthetic peptide within Mouse Surfactant Protein A/PSAP aa 200 to the C-terminus. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please <u>contact</u> our Scientific Support team to discuss your requirements. The region of Mouse Surfactant Protein A/PSAP used for the immunogen is identical to the related Rat sequence. Database link: <u>P35242</u>

 **Run BLAST with**

 **Run BLAST with**

阳性对照 WB: Mouse and rat lung tissue lysate; IHC-P: Mouse and rat lung tissue.

常规说明

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.

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&As

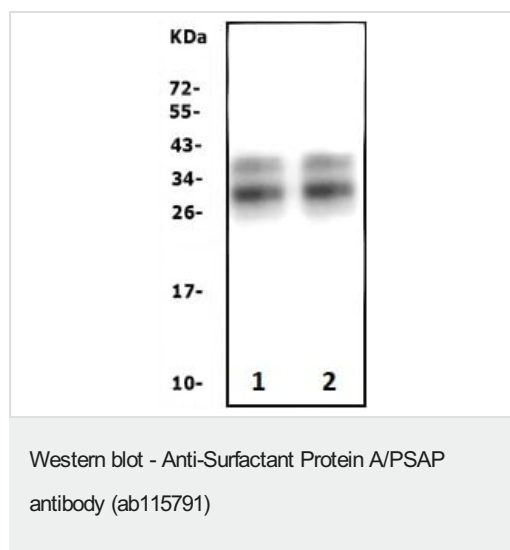
性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservatives: 0.025% Thimerosal (merthiolate), 0.025% Sodium azide Constituents: 2.5% BSA, 0.45% Sodium chloride, 0.1% Dibasic monohydrogen sodium phosphate
纯度	Protein A purified
克隆	多克隆
同种型	IgG

“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		Use a concentration of 0.1 - 0.5 µg/ml. Predicted molecular weight: 26 kDa.
IHC-P		Use a concentration of 0.5 - 1 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

Secreted protein; extracellular space.



All lanes : Anti-Surfactant Protein A/PSAP antibody (ab115791) at 0.5 µg/ml

Lane 1 : Rat lung tissue lysates with 5% non-fat milk/TBS for 1.5 hour at RT. with TBS-0.1% Tween 3 times with 5 minutes each

Lane 2 : Mouse lung tissue lysates with 5% non-fat milk/TBS for 1.5 hour at RT. with TBS-0.1% Tween 3 times with 5 minutes each

Lysates/proteins at 30 µg per lane.

Secondary

All lanes : Goat anti-rabbit IgG-HRP at 1/5000 dilution

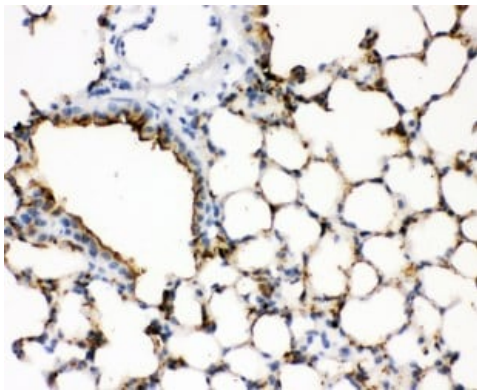
Performed under reducing conditions.

Predicted band size: 26 kDa

Observed band size: 26,35 kDa

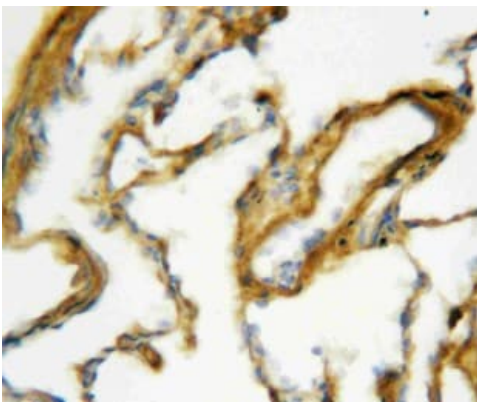
Exposure time: 3 hours

The signal is developed using an Enhanced Chemiluminescent detection (ECL) kit with Tanon 5200 system.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Surfactant Protein A/PSAP antibody (ab115791)

Surfactant Protein A/PSAP was detected in paraffin-embedded section of mouse lung tissues. Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins. The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 1 µg/ml ab115791 overnight at 4°C. Biotinylated goat antirabbit IgG was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using Streptavidin-Biotin-Complex with DAB as the chromogen.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Surfactant Protein A/PSAP antibody (ab115791)

Surfactant Protein A/PSAP was detected in paraffin-embedded section of rat lung tissues. Heat mediated antigen retrieval was performed in citrate buffer (pH6, epitope retrieval solution) for 20 mins. The tissue section was blocked with 10% goat serum. The tissue section was then incubated with 1 µg/ml ab115791 overnight at 4°C. Biotinylated goat antirabbit IgG was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using Streptavidin-Biotin-Complex with DAB as the chromogen.

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