abcam

Product datasheet

Anti-Surfactant Protein A/PSAP antibody ab115791

11 Rafarancas

画像数3

医薬用外劇物

製品の概要

製品名 Anti-Surfactant Protein A/PSAP antibody

製品の詳細 Rabbit polyclonal to Surfactant Protein A/PSAP

由来種 Rabbit

アプリケーション適用あり: WB, IHC-P種交差性交差種: 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 **contact** 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: P35242

Run BLAST with
Run BLAST with

ポジティブ・コントロール

特記事項

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

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

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. Avoid freeze / thaw cycles.

ארע"א Preservatives: 0.025% Thimerosal (merthiolate), 0.025% Sodium azide

Constituents: 2.5% BSA, 0.45% Sodium chloride, 0.1% Dibasic monohydrogen sodium

phosphate

精製度 Protein A purified

ポリ/モノ ポリクローナル

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アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab115791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。

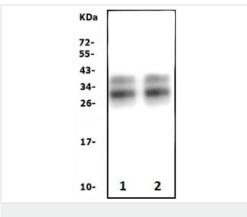
アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.1 - 0.5 μg/ml. Predicted molecular weight: 26 kDa.
IHC-P		Use a concentration of 0.5 - 1 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

ターゲット情報

細胞内局在

Secreted protein; extracellular space.

画像



Western blot - Anti-Surfactant Protein A/PSAP antibody (ab115791)

All lanes : Anti-Surfactant Protein A/PSAP antibody (ab115791) at $0.5~\mu\text{g/ml}$

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

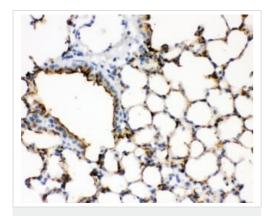
All lanes: Goat anti-rabbit lgG-HRP at 1/5000 dilution

Performed under reducing conditions.

Predicted band size: 26 kDa **Observed band size:** 26,35 kDa

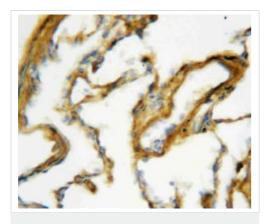
Exposure time: 3 hours

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



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded 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 1µg/ml ab115791 overnight at 4°C. Biotinylated goat antirabbit lgG was used as secondary antibody and incubated for 30 minutes at 37°C. The tissue section was developed using Strepavidin-Biotin-Complex with DAB as the chromogen.



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

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