abcam

Product datasheet

Anti-PBR antibody ab118913

1 Abreviews 4 References 画像数 4

製品の概要

製品名 Anti-PBR antibody

製品の詳細 Goat polyclonal to PBR

由来種 Goat

アプリケーション 適用あり: WB, IHC-P

種交差性 交差種: Mouse, Human

交差が予測される動物種: Rat 🔷

免疫原 Synthetic peptide corresponding to Mouse PBR aa 150-250 (C terminal) conjugated to keyhole

limpet haemocyanin.

Database link: **P50637**

Run BLAST with
Run BLAST with

ポジティブ・コントロール Mouse Spleen lysate; Human Adipose, Renal Tubules and Squamous Epithelium tissues.

特記事項
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.

パッファー pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 99% Tris buffered saline, 0.5% BSA

精製度 Protein G purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

1

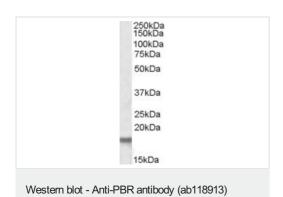
The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab118913の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 0.5 - 1 µg/ml. Detects a band of approximately 18 kDa (predicted molecular weight: 19 kDa).
IHC-P		Use a concentration of 3.75 μg/ml.

ターゲット情報

機能	Responsible for the manifestation of peripheral-type benzodiazepine recognition sites and is most likely to comprise binding domains for benzodiazepines and isoquinoline carboxamides. May play a role in the transport of porphyrins and heme. Plays a role in the transport of cholesterol across mitochondrial membranes in steroidogenic cells.
組織特異性	Found in many tissue types. Expressed at the highest levels under normal conditions in tissues that synthesize steroids.
配列類似性	Belongs to the TspO/BZRP family.
細胞内局在	Mitochondrion membrane.

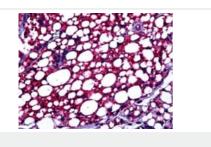
画像



Anti-PBR antibody (ab118913) at 0.5 μ g/ml + Mouse Spleen lysate (in RIPA buffer) at 35 μ g

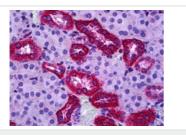
Developed using the ECL technique.

Predicted band size: 19 kDa



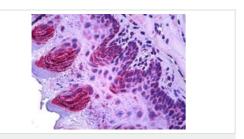
ab118913, at 3.75 μ g/ml, staining PBR in Formalin-fixed, Paraffinembedded Human Adipose tissue by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PBR antibody (ab118913)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PBR antibody (ab118913)

ab118913, at $3.75 \mu g/ml$, staining PBR in Formalin-fixed, Paraffinembedded Human Renal tubules tissue by Immunohistochemistry.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-PBR antibody (ab118913)

ab118913, at $3.75~\mu g/ml$, staining PBR in Formalin-fixed, Paraffinembedded Human Squamous Epithelium tissue by Immunohistochemistry.

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