

Anti-PBR antibody ab118913

[1 Abreviews](#) [4 References](#) [4 图像](#)

概述

产品名称	Anti-PBR抗体
描述	山羊多克隆抗体to PBR
宿主	Goat
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Mouse, Human 预测可用于: 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
阳性对照	Mouse Spleen lysate; Human Adipose, Renal Tubules and Squamous Epithelium tissues.
常规说明	<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&As</p>

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	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99% Tris buffered saline, 0.5% BSA
纯度	Protein G purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab118913 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		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.

靶标

功能

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.

组织特异性

Found in many tissue types. Expressed at the highest levels under normal conditions in tissues that synthesize steroids.

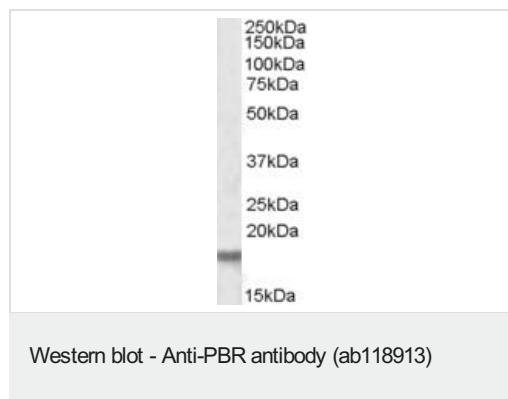
序列相似性

Belongs to the TspO/BZRP family.

细胞定位

Mitochondrion membrane.

图片



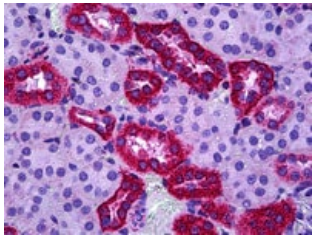
Anti-PBR antibody (ab118913) at 0.5 µg/ml + Mouse Spleen lysate (in RIPA buffer) at 35 µg

Developed using the ECL technique.

Predicted band size: 19 kDa

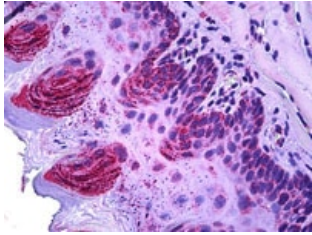


ab118913, at 3.75 µg/ml, staining PBR in Formalin-fixed, Paraffin-embedded Human Adipose tissue by Immunohistochemistry.



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

ab118913, at 3.75 µg/ml, staining PBR in Formalin-fixed, Paraffin-embedded Human Renal tubules tissue by Immunohistochemistry.



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

ab118913, at 3.75 µg/ml, staining PBR in Formalin-fixed, Paraffin-embedded Human Squamous Epithelium tissue by Immunohistochemistry.

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