




Anti-Liver Arginase antibody ab92274

★★★★★ [2 Abreviews](#) [3 References](#) [2 图像](#)

概述

产品名称	Anti-Liver Arginase抗体
描述	山羊多克隆抗体to Liver Arginase
宿主	Goat
经测试应用	适用于: WB
种属反应性	与反应: Mouse, Rat, Human, Pig 预测可用于: Rabbit, Cow, Dog 
免疫原	Synthetic peptide: CFGLAREGNHKPID , corresponding to C terminal amino acids 303-316 of Human liver Arginase (NP_000036.2).  Run BLAST with  Run BLAST with
阳性对照	WB: Pig, mouse, human and rat liver lysate.
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 repeated freeze / thaw cycles.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 0.5% Tris buffered saline, 0.5% BSA
纯度	Immunogen affinity purified
纯化说明	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
克隆	多克隆

同种型IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab92274于以下的经测试应用

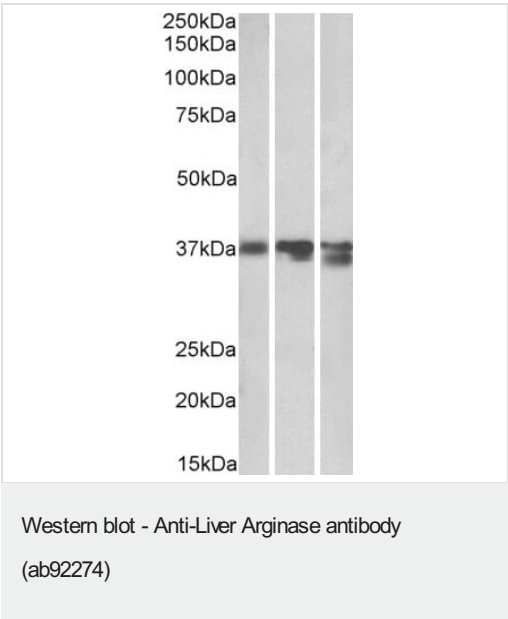
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★☆ (1)	Use a concentration of 0.01 - 0.03 µg/ml. Detects a band of approximately 37 kDa (predicted molecular weight: 35 kDa). 1 hour primary incubation is recommended for this product.

靶标

通路	Nitrogen metabolism; urea cycle; L-ornithine and urea from L-arginine: step 1/1.
疾病相关	Defects in ARG1 are the cause of argininemia (ARGIN) [MIM:207800]; also known as hyperargininemia. Argininemia is a rare autosomal recessive disorder of the urea cycle. Arginine is elevated in the blood and cerebrospinal fluid, and periodic hyperammonemia occurs. Clinical manifestations include developmental delay, seizures, mental retardation, hypotonia, ataxia, progressive spastic quadriplegia.
序列相似性	Belongs to the arginase family.
细胞定位	Cytoplasm.

图片

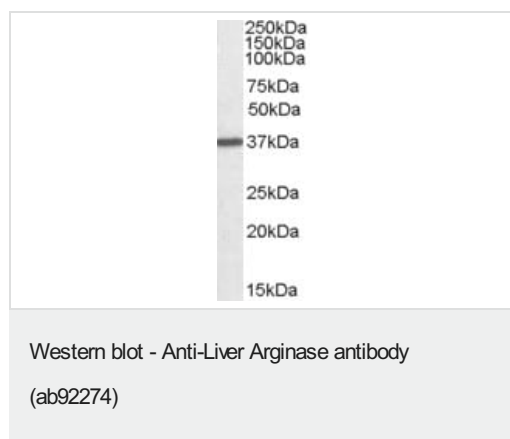


All lanes : Anti-Liver Arginase antibody (ab92274) at 0.03 µg/ml

- Lane 1 : pig liver tissue lysate
- Lane 2 : mouse liver tissue lysate
- Lane 3 : rat liver tissue lysate

Lysates/proteins at 35 µg per lane.

Predicted band size: 35 kDa
Observed band size: 35 kDa



Anti-Liver Arginase antibody (ab92274) at 0.01 µg/ml + human liver lysate in RIPA buffer at 35 µg

Predicted band size: 35 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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