

Product datasheet

Anti-Liver Arginase antibody [EPR6671(B)] ab124917

 RabMAb[®]

★★★★★ 1 Abreviews 2 References 1 图像

概述

产品名称	Anti-Liver Arginase抗体[EPR6671(B)]
描述	兔单克隆抗体[EPR6671(B)] to Liver Arginase
经测试应用	适用于: WB, IP 不适用于: ICC/IF or IHC-P
种属反应性	与反应: Mouse, Rat, Human
免疫原	A synthetic peptide corresponding to residues in Human liver Arginase
阳性对照	Fetal liver and mouse liver lysates.
常规说明	This product is a recombinant rabbit monoclonal antibody. Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents

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	PBS 49%,Sodium azide 0.01%,Glycerol 50%,BSA 0.05%
纯度	Tissue culture supernatant
克隆	单克隆
克隆编号	EPR6671(B)
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab124917** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB	★★★★★	1/1000 - 1/10000. Predicted molecular weight: 35 kDa.
IP		1/10 - 1/100.

应用说明 Is unsuitable for ICC/IF or IHC-P.

靶标

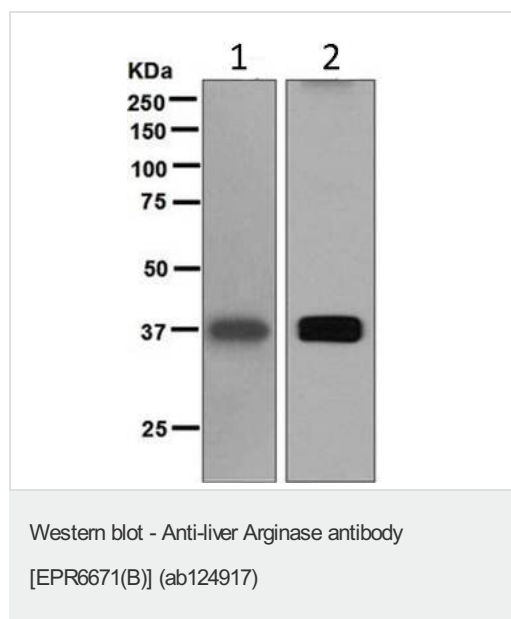
通路 Nitrogen metabolism; urea cycle; L-ornithine and urea from L-arginine: step 1/1.

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 [EPR6671(B)] (ab124917) at 1/1000 dilution

Lane 1 : Human fetal liver lysate

Lane 2 : Mouse liver lysate

Lysates/proteins at 10 µg per lane.

Secondary

HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size : 35 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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