abcam

Product datasheet

Anti-Bovine Serum Albumin antibody [5F9] ab9092

4 References 1 图像

概述

产**品名称** Anti-Bovine Serum Albumin**抗体**[5F9]

描述 小鼠单克隆抗体[5F9] to Bovine Serum Albumin

宿主 Mouse

特异性 This antibody recognizes a 66 kDa band corresponding to bovine serum albumin monomer. No

cross reactivity is detected against other serum proteins by immunoblot. No reactivity is detected

by ELISA against human serum albumin or ovalbumin.

 经测试应用
 适用于: WB

 种属反应性
 与反应: Cow

不与反应: Chicken, Human

免疫原 Full length native protein (purified) corresponding to Bovine Bovine Serum Albumin.

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

性能

常规说明

形式 Liquid

存放说明 Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cvcles

存储溶液 Preservative: 0.01% Sodium azide

Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride

纯**度** Protein A purified

 克隆
 单克隆

 克隆编号
 5F9

 骨髓瘤
 Sp2/0

 同种型
 IgG1

1

应用

Abpromise™承诺保证使用ab9092于以下的经测试应用 The Abpromise guarantee

"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		
於田道相 This product was assayed by immunoblot using IRDye800 TM Goat-anti-Mouse IgG		

This product was assayed by immunoblot using lRDye800 ™ Goat-anti-Mouse lgG. A working dilution of 1:5,000 is suggested for this assay.

Researchers should determine optimal titers for other applications.

The antibody may be suitable for other applications, although no supporting data is available

ELISA: Use at an assay dependent dilution.

靶标

图片



Western blot - Anti-Bovine Serum Albumin antibody [5F9] (ab9092)

Anti-Bovine Serum Albumin is shown to detect BSA in bovine serum diluted 1:100 (lane 1) and in purified BSA preparations at 0.5 mg/ml (lane 2). In both lanes 20 ul of sample was applied. Primary antibody is diluted 1:5000 in PBS and is reacted for 1.5 h at room temperature.

Detection occurs using a 1:5000 dilution of IRDye800TM Conjugated Goat-a-Mouse IgG reacted for 1 h at room temperature. Visualization is by near-infrared (IR) western blotting analysis using the Odyssey® Infrared Imaging System developed by LI-COR. Other detection systems will yield similar results. IRDye is a trademark of LI-COR Biosciences, Lincoln, NE.

Anti-Bovine Serum Albumin is shown to detect BSA in bovine serum diluted 1:100 (lane 1) and in purified BSA preparations at 0.5 mg/ml (lane 2). In both lanes 20 ul of sample was applied. Primary antibody is diluted 1:5000 in PBS and is reacted for 1.5 h at room temperature.

Detection occurs using a 1:5000 dilution of IRDye800

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- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

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