abcam

Product datasheet

Anti-GPAM antibody ab69990

★★★☆☆ 3 Abreviews 4 References 1 图像

概述

产品名称 Anti-GPAM抗体

描述 兔多克隆抗体to GPAM

宿主 Rabbit

 经测试应用
 适用于: WB

 种属反应性
 与反应: Rat

免疫原 15 amino acid peptide near the carboxy terminus of the human GPAM (GenBank accession no.

NP 065969).

阳性对照 WB: Rat brain tissue lysate.

常规说明

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

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

存储溶液 pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee

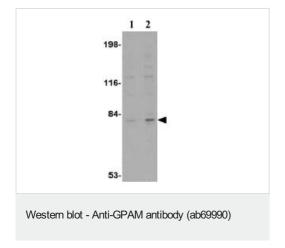
Abpromise™承诺保证使用ab69990于以下的经测试应用

"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	* * * * * <u>(2)</u>	Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 80 kDa (predicted molecular weight: 94 kDa).

功能	Esterifies acyl-group from acyl-ACP to the sn-1 position of glycerol-3-phosphate, an essential step in glycerolipid biosynthesis.
通路	Phospholipid metabolism; CDP-diacylglycerol biosynthesis; CDP-diacylglycerol from sn-glycerol 3-phosphate: step 1/3.
序列相似性	Belongs to the GPAT/DAPAT family.
结 构域	The HXXXXD motif is essential for acyltransferase activity and may constitute the binding site for the phosphate moiety of the glycerol-3-phosphate.
细胞定位	Mitochondrion outer membrane.

图片



Lane 1 : Anti-GPAM antibody (ab69990) at 1 μg/ml **Lane 2 :** Anti-GPAM antibody (ab69990) at 2 μg/ml

All lanes: Rat brain tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 94 kDa **Observed band size:** 80 kDa

 $\textbf{Please note:} \ \ \textbf{All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"}$

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