abcam

Product datasheet

Anti-GPAM antibody ab69990

★★★★★ 3 Abreviews 4 References 画像数 1

製品の概要

製品名 Anti-GPAM antibody

製品の詳細 Rabbit polyclonal to GPAM

由来種 Rabbit

 アプリケーション
 適用あり: WB

 種交差性
 交差種: Rat

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

NP 065969).

ポジティブ・コントロール WB: Rat brain tissue lysate.

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Avoid freeze / thaw cycle.

バッファー pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

精製度 Immunogen affinity purified

ポリ/モノ ポリクローナル

アイソタイプ IgG

アプリケーション

The Abpromise guarantee

Abpromise保証は、次のテスト済みアプリケーションにおけるab69990の使用に適用されます

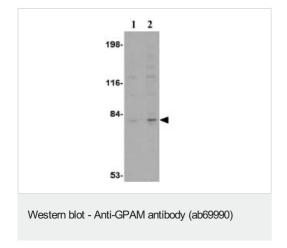
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	*** <u>*</u> ** (2)	Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 80 kDa (predicted molecular weight: 94 kDa).

ターゲット情報

機能	Esterifies acyl-group from acyl-ACP to the sn-1 position of glycerol-3-phosphate, an essential step in glycerolipid biosynthesis.
パスウェイ	Phospholipid metabolism; CDP-diacylglycerol biosynthesis; CDP-diacylglycerol from sn-glycerol 3-phosphate: step 1/3.
配列類似性	Belongs to the GPAT/DAPAT family.
ドメイン	The HXXXXD motif is essential for acyltransferase activity and may constitute the binding site for the phosphate moiety of the glycerol-3-phosphate.
細胞内局在	Mitochondrion outer membrane.

画像



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

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

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