

Anti-GPI-PLD antibody ab82330

1 图像

概述

产品名称	Anti-GPI-PLD抗体
描述	兔多克隆抗体to GPI-PLD
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Mouse, Human 预测可用于: Rat 
免疫原	Synthetic peptide within Human GPI-PLD aa 800 to the C-terminus (C terminal) conjugated to keyhole limpet haemocyanin. The exact sequence is proprietary. (Peptide available as ab92422)
阳性对照	This antibody gave a positive signal in Human and Mouse Plasma Total Protein Preparations.
常规说明	Previously labelled as GPLD1.

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 or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 1% BSA, PBS, pH 7.4
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™** 承诺保证使用ab82330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		

应用说明

WB: Use at a concentration of 1 µg/ml. Detects a band of approximately 120 kDa (predicted molecular weight: 92 kDa).

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

功能

This protein hydrolyzes the inositol phosphate linkage in proteins anchored by phosphatidylinositol glycans (GPI-anchor) thus releasing these proteins from the membrane.

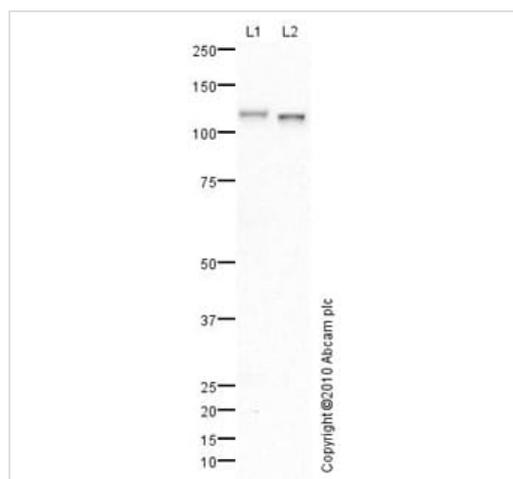
序列相似性

Belongs to the GPLD1 family.
Contains 7 FG-GAP repeats.

细胞定位

Secreted.

图片



Western blot - Anti-GPI-PLD antibody (ab82330)

All lanes : Anti-GPI-PLD antibody (ab82330) at 1 µg/ml

Lane 1 : Human Plasma Total Protein Lysate

Lane 2 : Mouse Plasma Total Protein Lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : Goat polyclonal to Rabbit IgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 92 kDa

Observed band size: 120 kDa

Exposure time: 5 minutes

The GPI-PLD protein has a predicted molecular weight of 92 kDa, however it has several potential glycosylation sites (SwissProt data)

that might explain its migration at a higher MW. Abcam welcomes customer feedback and would appreciate any comments regarding this product and the data presented above.

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