

Anti-GNPAT/DAPAT antibody ab75060

★★★★★ 1 Abreviews 3 References 1 图像

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| 概述 | |
| 产品名称 | Anti-GNPAT/DAPAT抗体 |
| 描述 | 兔多克隆抗体to GNPAT/DAPAT |
| 宿主 | Rabbit |
| 经测试应用 | 适用于: WB |
| 种属反应性 | 与反应: Mouse, Human |
| 免疫原 | Synthetic peptide. This information is proprietary to Abcam and/or its suppliers. |
| 常规说明 | <p>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.</p> <p>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</p> |
| 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 | pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS |
| 纯度 | Immunogen affinity purified |
| 纯化说明 | ab75060 was purified using an epitope-specific immunogen. |
| 克隆 | 多克隆 |
| 同种型 | IgG |
| 应用 | |

The Abpromise guarantee Abpromise™承诺保证使用ab75060于以下的经测试应用

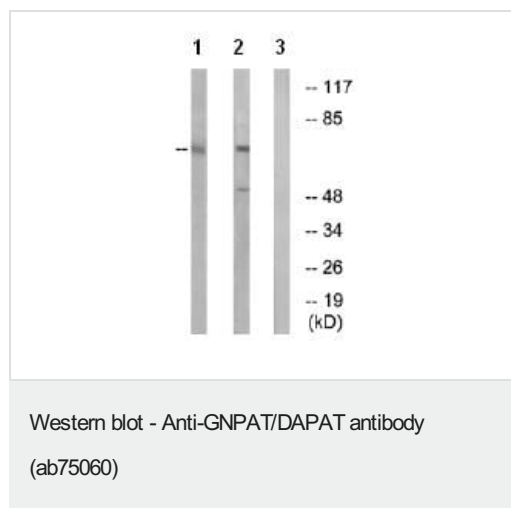
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用 | Ab评论 | 说明 |
|----|-----------|---|
| WB | ★★★★★ (1) | 1/500 - 1/1000. Predicted molecular weight: 77 kDa. |

靶标

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|-------|---|
| 通路 | Membrane lipid metabolism; glycerophospholipid metabolism. |
| 疾病相关 | Defects in GNPAT are the cause of rhizomelic chondrodysplasia punctata type 2 (RCDP2) [MIM:222765]. RCDP2 is characterized by rhizomelic shortening of femur and humerus, vertebral disorders, cataract, cutaneous lesions and severe mental retardation. |
| 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 | Peroxisome membrane. Exclusively localized to the luminal side of the peroxisomal membrane. |

图片



All lanes : Anti-GNPAT/DAPAT antibody (ab75060) at 1/500 dilution

Lane 1 : extracts from HT-29 cells

Lane 2 : extracts from RAW264.7 cells

Lane 3 : extracts from HT-29 cells with immunising peptide at 5 µg

Lysates/proteins at 5 µg per lane.

Predicted band size: 77 kDa

Observed band size: 77 kDa

Additional bands at: 50 kDa. We are unsure as to the identity of these extra bands.

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

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