

Anti-PIG3 antibody ab96819

2 图像

概述

| | |
|-------|---|
| 产品名称 | Anti-PIG3抗体 |
| 描述 | 兔多克隆抗体to PIG3 |
| 宿主 | Rabbit |
| 经测试应用 | 适用于: WB, ICC/IF |
| 种属反应性 | 与反应: Human 预测可用于: Cow  |
| 免疫原 | Recombinant protein fragment corresponding to a region within amino acids 1 and 302 of PIG3 (NP_004872). |
| 阳性对照 | WB: 293T, A431, H1299, HeLa, HepG2, MOLT4 or Raji cell lysate; ICC/IF: A549 cells. |
| 常规说明 | Post translation modification: Acetylation <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. Store at -20°C or -80°C. Avoid freeze / thaw cycle. |
| 存储溶液 | pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine) |
| 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 ab96819 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 | | 1/500 - 1/3000. Predicted molecular weight: 35 kDa. |
| ICC/IF | | 1/100 - 1/200. |

靶标

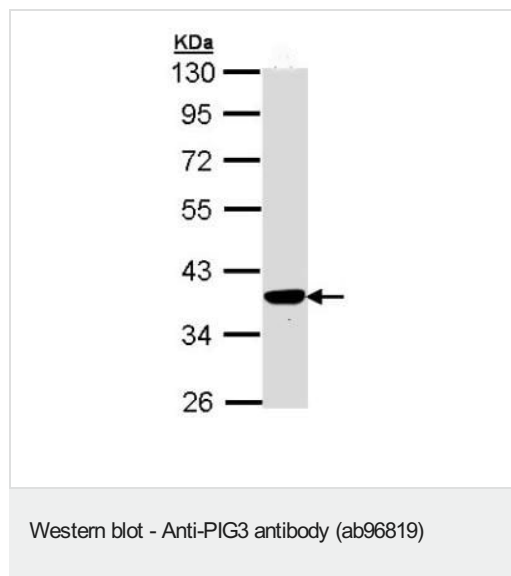
功能

May be involved in the generation of reactive oxygen species (ROS). Has low NADPH-dependent naphtoquinone reductase activity, with a preference for 1,2-naphtoquinone over 1,4-naphtoquinone. Has low NADPH-dependent diamine reductase activity (in vitro).

序列相似性

Belongs to the zinc-containing alcohol dehydrogenase family. Quinone oxidoreductase subfamily.

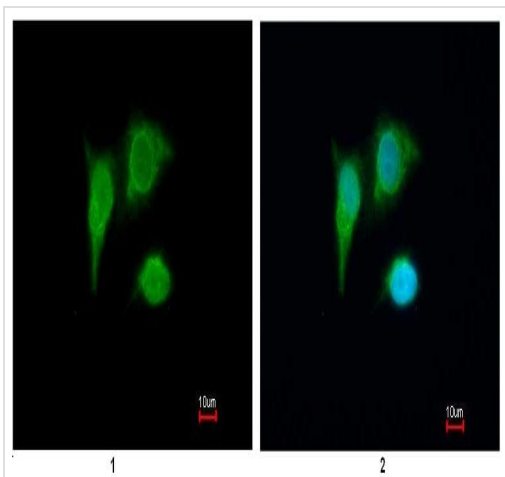
图片



Anti-PIG3 antibody (ab96819) at 1/1000 dilution + HepG2 whole cell lysate at 30 µg

Predicted band size: 35 kDa

10% SDS PAGE



Immunofluorescence analysis of paraformaldehyde fixed A549 cells, using ab96819 at 1/200 dilution: (1) without DNA probe; (2) merged with DNA probe.

Immunocytochemistry/ Immunofluorescence - Anti-PIG3 antibody (ab96819)

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

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