abcam

Product datasheet

Anti-ATP6V0A4 antibody ab97440

★★★★★ 1 Abreviews 3 References 1 图像

概述

产品名称 Anti-ATP6V0A4抗体

描述 兔多克隆抗体to ATP6V0A4

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: Mouse 4

免疫原 Recombinant protein fragment corresponding to a region within amino acids 53 and 265 of

Human ATP6V0A4 (NP_570856)

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. 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

应用

The Abpromise guarantee Abpromise™承诺保证使用ab97440于以下的经测试应用

1

"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 - 1/3000. Predicted molecular weight: 96 kDa.
ICC/IF		Use at an assay dependent concentration.

靶标

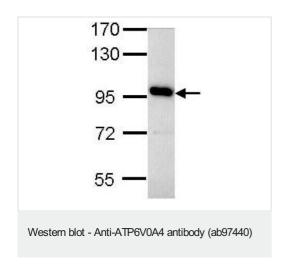
相关性 ATP6V0A4 (ATPase, H+ transporting, lysosomal V0 subunit a isoform 4) is a component of

vacuolar ATPase (V-ATPase), a multisubunit enzyme that mediates acidification of eukaryotic intracellular organelles. V-ATPase dependent organelle acidification is necessary for such intracellular processes as protein sorting, zymogen activation, and receptor-mediated endocytosis. V-ATPase is comprised of a cytosolic V1 domain and a transmembrane V0

domain.

细胞定位 Apical cell membrane; Multi-pass membrane protein.

图片



Anti-ATP6V0A4 antibody (ab97440) at 1/3000 dilution + Hep G2 whole cell lysate at 30 μg

Predicted band size: 96 kDa

7.5% SDS PAGE

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

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