

Anti-AAK1 antibody ab59740

1 References [1 图像](#)

概述

产品名称	Anti-AAK1抗体
描述	兔多克隆抗体to AAK1
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Mouse, Rat
免疫原	Synthetic peptide surrounding amino acid 850 of human AAK1.
阳性对照	Mouse tissue lysate and rat kidney lysate.
常规说明	<p>This product is manufactured by BioVision, an Abcam company and was previously called 3810 AAK1 Antibody. 3810-100 is the same size as the 100 µg size of ab59740.</p> <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	<p>pH: 7.2</p> <p>Preservative: 0.01% Thimerosal (merthiolate)</p> <p>Constituents: PBS, 30% Glycerol (glycerin, glycerine), 0.5% BSA</p>
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab59740于以下的经测试应用

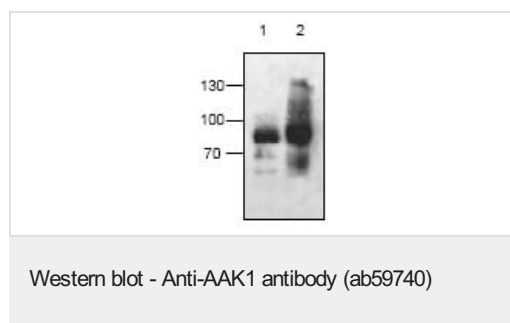
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 0.5 - 4 µg/ml. Detects a band of approximately 95 kDa (predicted molecular weight: 94 kDa).

靶标

功能	Phosphorylates the AP2M1/mu2 subunit of the adaptor protein complex 2 (AP-2). May play a role in regulating aspects of clathrin-mediated endocytosis.
序列相似性	Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. Contains 1 protein kinase domain.
翻译后修饰	Autophosphorylated.
细胞定位	Membrane. Cell membrane. Membrane > clathrin-coated pit. Active when found in clathrin-coated pits at the plasma membrane.

图片



All lanes : Anti-AAK1 antibody (ab59740) at 0.5 µg/ml

Lane 1 : Mouse tissue lysate

Lane 2 : Rat kidney tissue lysate

Predicted band size: 94 kDa

Observed band size: 95 kDa

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

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