

Product datasheet

Anti-AK7 antibody ab89671

2 图像

概述

产品名称	Anti-AK7抗体
描述	小鼠多克隆抗体to AK7
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length human AK7 protein (AAH35256.1).
阳性对照	Human colon tissue lysate and AK7 transfected 293T cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 1X PBS, pH 7.2
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab89671** in the following tested applications.

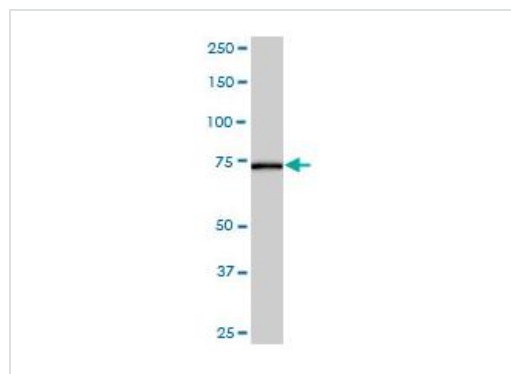
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 83 kDa.

靶标

相关性	The adenylate kinases (AK) are a family of structurally and functionally related enzymes that catalyze a similar reaction, $MgNTP + AMP = MgNDP + ADP$ (N = A or G). The AK enzymes are important for maintenance of homeostasis of the adenine and guanine nucleotide pools.
细胞定位	Cytoplasmic

图片

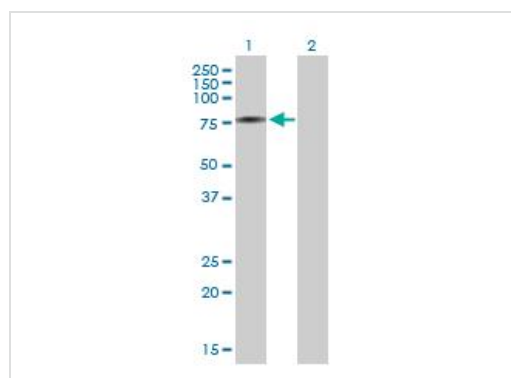


Western blot - AK7 antibody (ab89671)

Anti-AK7 antibody (ab89671) at 1 μ g/ml + human colon tissue lysate at 50 μ g

Predicted band size: 83 kDa

Observed band size: 74 kDa



Western blot - AK7 antibody (ab89671)

All lanes : Anti-AK7 antibody (ab89671) at 1 μ g/ml

Lane 1 : AK7 transfected 293T cell lysate

Lane 2 : Non transfected 293T cell lysate

Lysates/proteins at 25 μ g per lane.

Predicted band size: 83 kDa

Observed band size: 76 kDa

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