abcam

Product datasheet

Anti-E4F1 antibody ab70615

1 References 2 图像

概述

产**品名称** Anti-E4F1抗体

描述 兔多克隆抗体to E4F1

宿主 Rabbit

 经测试应用
 适用于: WB, IP

 种属反应性
 与反应: Human

免疫原 Synthetic peptide corresponding to Human E4F1. Corresponding to a region between residue

275 and 325 of human E4F1 Database link: **Q66K89**

阳性对照 HeLa, 293T, and MCF7 whole cell lysates.

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 and store at -20°C. Avoid freeze / thaw cycles.

存储溶液 pH: 7

Preservative: 0.09% Sodium azide

Constituents: 1.815% Tris, 1.764% Sodium citrate, 0.021% PBS

纯**度** Immunogen affinity purified

纯**化**说明 ab70615 was affinity purified using an epitope specific to E4F1 immobilized on solid support.

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab70615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		1/2000 - 1/10000. Detects a band of approximately 120 kDa (predicted molecular weight: 84 kDa).
IP		Use at 2 µg/mg of lysate.

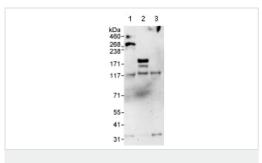
靶标

相关性 E4F1 is a zinc finger transcription factor that inhibits cell proliferation. E4F1 interacts with Bmi1 in

hematopoietic cells and is important for the regulation of stem cell proliferation.

细胞定位 Nuclear

图片



Western blot - Anti-E4F1 antibody (ab70615)

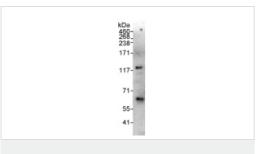
All lanes: Anti-E4F1 antibody (ab70615) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate
Lane 2 : 293T whole cell lysate
Lane 3 : MCF7 whole cell lysate

Lysates/proteins at 50 µg per lane.

Predicted band size: 84 kDa **Observed band size:** 120 kDa

Exposure time: 3 minutes



Immunoprecipitation - Anti-E4F1 antibody (ab70615)

Detection of Human E4F1 by Western Blot of Immunprecipitate. ab70615 at 1 μ g/ml staining E4F1 in MCF7 whole cell lysates immunoprecipitated using ab70615 at 3 μ g/mg lysate (1 mg/lP; 20% of IP loaded/lane). Detection: Chemiluminescence with exposure time of 3 minutes

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

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- Extensive multi-media technical resources to help you
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