abcam

Product datasheet

Anti-Rbm15/OTT antibody ab70549

5 References 2 图像

概述

产**品名称** Anti-Rbm15/OTT**抗体**

描述 兔多克隆抗体to Rbm15/OTT

宿主 Rabbit

 经测试应用
 适用于: WB, IP

 种属反应性
 与反应: Human

预测可用于: Rabbit, Horse, Cow, Dog, Pig, Chimpanzee, Ferret, Rhesus monkey, Orangutan,

Elephant 4

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

常规说明 The Life Colones industry has been in the grine of a reproducibility crisis for a reproducibility

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

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab70549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 107 kDa (predicted molecular weight: 107 kDa).
IP		Use at 2-5 µg/mg of lysate.

靶标

功能 May be implicated in HOX gene regulation.

疾病相关 A chromosomal aberration involving RBM15 may be a cause of acute megakaryoblastic

leukemia. Translocation t(1;22)(p13;q13) with MKL1. Although both reciprocal fusion transcripts are detected in acute megakaryoblastic leukemia (AMKL, FAB-M7), the RBM15-MKL1 chimeric protein has all the putative functional domains encoded by each gene and is the candidate

oncogene.

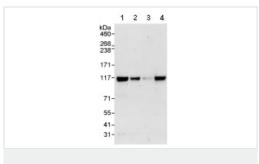
序列相似性 Belongs to the RRM Spen family.

Contains 3 RRM (RNA recognition motif) domains.

Contains 1 SPOC domain.

细胞定位 Nucleus.

图片



Western blot - Anti-Rbm15/OTT antibody (ab70549)

All lanes: Anti-Rbm15/OTT antibody (ab70549) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate at 50 μg Lane 2 : HeLa whole cell lysate at 15 μg Lane 3 : HeLa whole cell lysate at 5 μg Lane 4 : 293T whole cell lysate at 50 μg

Predicted band size: 107 kDa **Observed band size:** 107 kDa

Exposure time: 3 minutes



Detection of Human Rbm15/OTT by Western Blot of Immunprecipitate. ab70549 at $1\mu g/ml$ staining Rbm15/OTT in HeLa whole cell lysate immunoprecipitated by ab70549 at $3\mu g/mg$ lysate (1 mg/IP; 20% of IP loaded/lane).

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

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- · Response to your inquiry within 24 hours
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- Extensive multi-media technical resources to help you
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