abcam

Product datasheet

Anti-FLI1 antibody ab90583

1 图像

概述

产**品名称** Anti-FLI1抗体

描述 兔多克隆抗体to FLI1

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse

预测可用于: Rat, Chicken, Cow, Human 4

免疫原 Synthetic peptide corresponding to Human FLI1 aa 50-150 conjugated to keyhole limpet

haemocyanin.

(Peptide available as ab101301)

阳性对照 This antibody gave a positive signal in MEF1 and NIH3T3 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

纯**度** Immunogen affinity purified

1

克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab90583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 1 µg/ml. Detects a band of approximately 54 kDa (predicted molecular weight: 51 kDa).

靶标

功能 Sequence-specific transcriptional activator. Recognizes the DNA sequence 5'-C[CA]GGAAGT-3'.

疾病相关 Defects in FLI1 are a cause of Ewing sarcoma (ES) [MIM:612219]. A highly malignant,

metastatic, primitive small round cell tumor of bone and soft tissue that affects children and adolescents. It belongs to the Ewing sarcoma family of tumors, a group of morphologically heterogeneous neoplasms that share the same cytogenetic features. They are considered neural tumors derived from cells of the neural crest. Ewing sarcoma represents the less differentiated form of the tumors. Note=A chromosomal aberration involving FLI1 is found in patients with

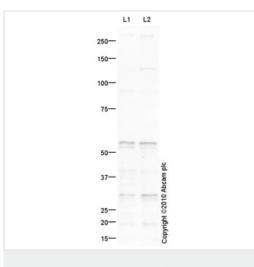
Erwing sarcoma. Translocation t(11;22)(q24;q12) with EWSR1.

序列相似性 Belongs to the ETS family.

Contains 1 ETS DNA-binding domain. Contains 1 PNT (pointed) domain.

细胞定位 Nucleus.

图片



Western blot - Anti-FLI1 antibody (ab90583)

All lanes: Anti-FLI1 antibody (ab90583) at 1 µg/ml

Lane 1 : MEF1 (Mouse embryonic fibroblast cell line) Whole Cell

Lysate

Lane 2: NIH 3T3 (Mouse embryonic fibroblast cell line) Whole Cell

Lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: Goat Anti-Rabbit IgG H&L (HRP) preadsorbed

(ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 51 kDa **Observed band size:** 54 kDa

Additional bands at: 19 kDa, 31 kDa, 52 kDa. We are unsure as

to the identity of these extra bands.

Exposure time: 20 minutes

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
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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