abcam

Product datasheet

Anti-FLI1 antibody [EPR4645] ab124791



重组 RabMAb

★★★★★ 1 Abreviews 1 References 3 图像

概述

产品名称 Anti-FLI1抗体[EPR4645]

描述 **兔**单**克隆抗体**[EPR4645] to FLI1

宿主 Rabbit

特异性 This product does not cross-react with ERG.

经测试应用 适用于: WB

不适用于: Flow Cyt,ICC/IF,IHC-P or IP

种属反应性 与反应: Mouse, Rat, Human

免疫原 Synthetic peptide within Human FLI1 aa 50-150. The exact sequence is proprietary.

阳性对照 Raw264.7, U937, Jurkat, K562 and C6 cell lysates. FLI1 recombinant protein.

常规说明 This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility

- Improved sensitivity and specificity

- Long-term security of supply

- Animal-free production

For more information see here.

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to **RabMAb**® **patents**.

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.

存储溶液 pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

纯度 Protein A purified

克隆 单克隆 克隆编号 **EPR4645**

应用

The Abpromise guarantee Abpromise™承诺保证使用ab124791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	*** <u>*</u>	1/1000 - 1/10000. Predicted molecular weight: 51 kDa.

应用说明

Is unsuitable for Flow Cyt,ICC/IF,IHC-P or IP.

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

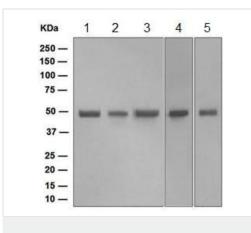
Belongs to the ETS family.

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

细胞定位

Nucleus.

图片



Western blot - Anti-FLI1 antibody [EPR4645] (ab124791)

All lanes : Anti-FLI1 antibody [EPR4645] (ab124791) at 1/1000

dilution

Lane 1: Raw264.7 cell lysate

Lane 2: U937 cell lysate

Lane 3: Jurkat cell lysate

Lane 4: K562 cell lysate

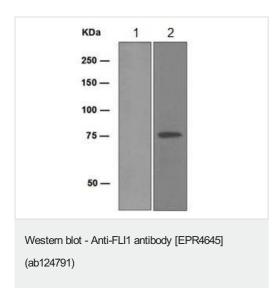
Lane 5: C6 cell lysate

Lysates/proteins at 10 µg per lane.

Secondary

All lanes: Goat anti-Rabbit HRP at 1/2000 dilution

Predicted band size: 51 kDa



All lanes : Anti-FLI1 antibody [EPR4645] (ab124791) at 1/1000 dilution

Lane 1 : ERG recombinant protein

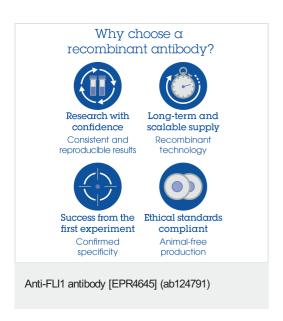
Lane 2 : FLI1 recombinant protein

Lysates/proteins at 0.01 µg per lane.

Secondary

All lanes: Goat anti-Rabbit HRP at 1/2000 dilution

Predicted band size: 51 kDa



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

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