abcam

Product datasheet

Anti-FLI1 antibody ab90583

画像数1

製品の概要

製品名 Anti-FLI1 antibody

製品の詳細 Rabbit polyclonal to FLI1

由来種 Rabbit

アプリケーション **適用あり:** WB 種交差性 交差種: Mouse

交差が予測される動物種: 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)

ポジティブ・コントロール

This antibody gave a positive signal in MEF1 and NIH3T3 whole cell lysates.

特記事項

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

製品の特性

製品の状態 Liquid

保存方法 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.

バッファー 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.

精製度 Immunogen affinity purified

ΙgG

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab90583の使用に適用されますアプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 54 kDa (predicted molecular weight: 51 kDa).

ターゲット情報

機能

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

関連疾患

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.

配列類似性

Belongs to the ETS family.

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

細胞内局在

Nucleus.

画像



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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- Extensive multi-media technical resources to help you
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