abcam

Product datasheet

Anti-FLI1 antibody [EPR4645] - BSA and Azide free ab248006

יעלאעבע RabMAb

画像数3

製品の概要

製品名 Anti-FLI1 antibody [EPR4645] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR4645] to FLI1 - BSA and Azide free

由来種 Rabbit

特異性 This product does not cross-react with ERG.

アプリケーション **適用あり:** WB

適用なし: Flow Cyt,ICC/IF,IHC-P or IP

種交差性 交差種: Mouse, Rat, Human

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

特記事項 ab248006 is the carrier-free version of ab124791.

> Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.

This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cellbased assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.

Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.

This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar® is a trademark of Fluidigm Canada Inc.

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**.

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C. Do Not Freeze.

バッファー pH: 7.2

Constituent: PBS

キャリア・フリー はい

精製度 Protein A purified

ポリ/モノ モノクローナル **クローン名** EPR4645

アイソタイプ lgG

アプリケーション

The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab248006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 at an assay dependent concentration. Predicted molecular weight: 51 kDa.

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

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

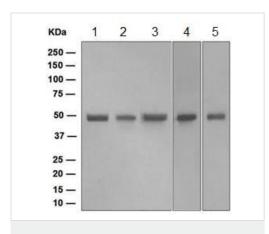
Erwing sarcoma. Translocation t(11;22)(q24;q12) with EWSR1.

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 [EPR4645] - BSA and Azide free (ab248006)

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

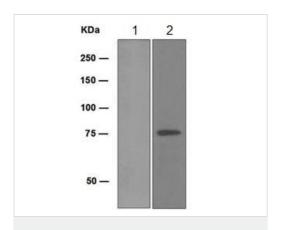
Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 51 kDa

This data was developed using <u>ab124791</u>, the same antibody clone in a different buffer formulation.



Western blot - Anti-FLI1 antibody [EPR4645] - BSA and Azide free (ab248006)

All lanes : Anti-FLI1 antibody [EPR4645] (<u>ab124791</u>) 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

This data was developed using <u>ab124791</u>, the same antibody clone in a different buffer formulation.



Anti-FLI1 antibody [EPR4645] - BSA and Azide free (ab248006)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- 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.co.jp/abpromise or contact our technical team.

Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors