abcam

Product datasheet

Anti-Kaiso antibody [EPR4668] - BSA and Azide free ab247999

ועלשעבע RabMAb

画像数 2

製品の概要

製品名 Anti-Kaiso antibody [EPR4668] - BSA and Azide free

製品の詳細 Rabbit monoclonal [EPR4668] to Kaiso - BSA and Azide free

由来種 Rabbit

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 ab247999 is the carrier-free version of ab124777.

> 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.

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

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ab247999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. Detects a band of approximately 95 kDa (predicted molecular weight: 74 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 Transcriptional regulator with bimodal DNA-binding specificity. Binds to methylated CpG

dinucleotides in the consensus sequence 5'-CGCG-3' and also binds to the non-methylated consensus sequence 5'-CTGCNA-3'. Recruits the N-CoR repressor complex to promote histone deacetylation and the formation of repressive chromatin structures in target gene promoters. May contribute to the repression of target genes of the Wnt signaling pathway. May also activate

transcription of a subset of target genes by the recruitment of CTNND2.

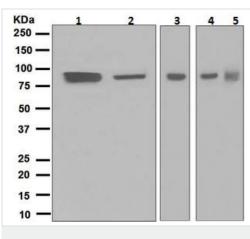
組織特異性 Expressed in vascular endothelium.

配列類似性 Contains 1 BTB (POZ) domain.

Contains 3 C2H2-type zinc fingers.

細胞内局在 Nucleus. Cytoplasm. Also cytoplasmic in cells grown at high densities.

画像



Western blot - Anti-Kaiso antibody [EPR4668] -

BSA and Azide free (ab247999)

All lanes : Anti-Kaiso antibody [EPR4668] (<u>ab124777</u>) at 1/1000 dilution

Lane 1: Human heart lysate

Lane 2: MCF7 lysate

Lane 3: C6 lysate

Lane 4: PC12 lysate

Lane 5: NIH 3T3 lysate

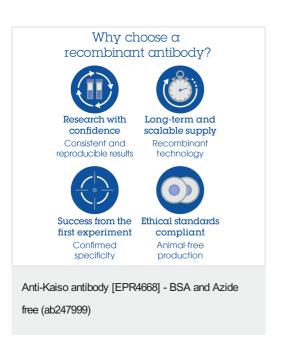
Lysates/proteins at 10 µg per lane.

Secondary

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

Predicted band size: 74 kDa
Observed band size: 95 kDa

This data was developed using <u>ab124777</u>, the same antibody clone in a different buffer formulation.



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