

Anti-Kaiso antibody [EPR4668] ab124777

リコンビナント RabMAb[®]

2 References [画像数 2](#)

製品の概要

製品名	Anti-Kaiso antibody [EPR4668]
製品の詳細	Rabbit monoclonal [EPR4668] to Kaiso
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 within Human Kaiso aa 600-700. The exact sequence is proprietary.
ポジティブ・コントロール	WB: Human heart, MCF7, C6, PC12 or NIH 3T3 lysates
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none">- 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 -20°C. Stable for 12 months at -20°C.
バッファー	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR4668
アイソタイプ	IgG

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ab124777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		1/1000 - 1/10000. 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.

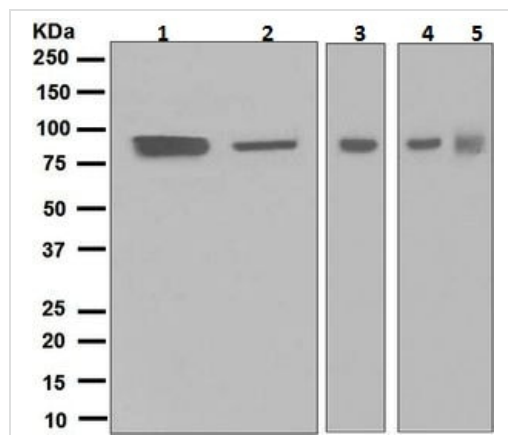
配列類似性

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]
(ab124777)

All lanes : Anti-Kaiso antibody [EPR4668] (ab124777) 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 IgG at 1/2000 dilution

Predicted band size: 74 kDa

Observed band size: 95 kDa

Why choose a recombinant antibody?

 <p>Research with confidence Consistent and reproducible results</p>	 <p>Long-term and scalable supply Recombinant technology</p>
 <p>Success from the first experiment Confirmed specificity</p>	 <p>Ethical standards compliant Animal-free production</p>

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

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