abcam

Product datasheet

Anti-SOX4 antibody [154C4a] ab70598

★★★★★ 2 Abreviews 12 References 画像数 1

製品の概要

製品名 Anti-SOX4 antibody [154C4a]

製品の詳細 Mouse monoclonal [154C4a] to SOX4

由来種 Mouse

アプリケーション **適用あり**: WB

種交差性 交差種: Recombinant fragment

免疫原 Recombinant fragment of human SOX4 from an internal sequence.

ポジティブ・コントロール Recombinant human SOX4.

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.

Avoid freeze / thaw cycle.

バッファー pH: 7.40

Preservative: 0.05% Sodium azide

Constituents: 0.1136% Dibasic monohydrogen sodium phosphate, 1% BSA, 0.03% Potassium phosphate, 0.812% Sodium chloride, 0.1312% Sodium phosphate, 0.0225% Potassium chloride,

0.0204% Monobasic dihydrogen potassium phosphate

精製度 Protein G purified

特記事項(精製) ab70598 was purified using protein G column chromatography from culture supernatant of

hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine

serum and filtered through a 0.22µm membrane.

ポリ/モノ モノクローナル

クローン名 154C4a

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ab70598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	★ ★ ★ ★ ★ (2)	Use at an assay dependent concentration. Detects a band of approximately 38 kDa (predicted molecular weight: 47 kDa).

ターゲット情報

機能 Transcriptional activator that binds with high affinity to the T-cell enhancer motif 5'-AACAAAG-3'

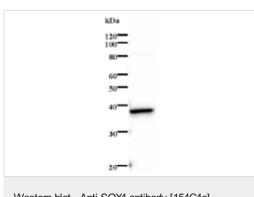
motif.

組織特異性 Testis, brain, and heart.

配列類似性 Contains 1 HMG box DNA-binding domain.

細胞内局在 Nucleus.

画像



Western blot - Anti-SOX4 antibody [154C4a] (ab70598)

Anti-SOX4 antibody [154C4a] (ab70598) + immunising recombinant protein

Predicted band size: 47 kDa **Observed band size:** 38 kDa

The molecular weight of the band on the western blot does not correspond to the molecular weight of the natural protein because only a fragment of the protein was used.

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