# abcam

# Product datasheet

# Anti-SOX18 antibody [EPR2837(2)] ab109194

יולדערוי RabMAb

3 References 画像数 2

#### 製品の概要

製品名 Anti-SOX18 antibody [EPR2837(2)]

製品の詳細 Rabbit monoclonal [EPR2837(2)] to SOX18

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

交差種: Human 種交差性

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

ポジティブ・コントロール K562, Human stomach, Jurkat, and HeLa cell lysates

特記事項 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**.

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with

these species. Please contact us for more information.

#### 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

Preservative: 0.01% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.5% BSA

精製度 Protein A purified

ポリモノ モノクローナル クローン名 EPR2837(2)

#### 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ab109194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 41 kDa (predicted molecular weight: 41 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 Binds to the consensus sequence 5'-AACAAAG-3' and is able to trans-activate transcription via

this site.

関連疾患 Defects in SOX18 are the cause of hypotrichosis-lymphedema-telangiectasia syndrome (HLTS)

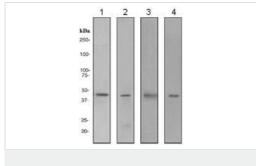
[MIM:607823].

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

Contains 1 Sox C-terminal domain.

細胞内局在 Nucleus.

#### 画像



Western blot - Anti-SOX18 antibody [EPR2837(2)]

(ab109194)

All lanes: Anti-SOX18 antibody [EPR2837(2)] (ab109194) at

1/1000 dilution

Lane 1: K562 cell lysate

Lane 2: Human stomach cell lysate

Lane 3 : Jurkat cell lysate

Lane 4 : HeLa cell lysate

Lysates/proteins at 10 µg per lane.

## **Secondary**

All lanes: HRP labelled goat anti-rabbit at 1/2000 dilution

**Predicted band size:** 41 kDa **Observed band size:** 41 kDa



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