abcam

Product datasheet

Anti-Sp8 antibody ab73494

1 References 1 图像

概述

产品名称 Anti-Sp8抗体

描述 兔多克隆抗体to Sp8

宿主 Rabbit

经**测**试应**用 适用于**: WB

种属反应性 与反应: Mouse

预测可用于: Human 📤

免疫原 Synthetic peptide corresponding to Mouse Sp8 aa 450 to the C-terminus (C terminal) conjugated

to keyhole limpet haemocyanin. (Peptide available as <u>ab90836</u>)

阳性对照 This antibody gave a positive signal in 46C whole cell lysate.

常规说明

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

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

存储溶液 pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising

scientific support team who will be happy to help.

纯**度** Immunogen affinity purified

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克隆 多克隆

同种型 IgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab73494于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 45 kDa (predicted molecular weight: 48 kDa).

靶标

功能 Transcription factor which plays a key role in limb development. Positively regulates FGF8

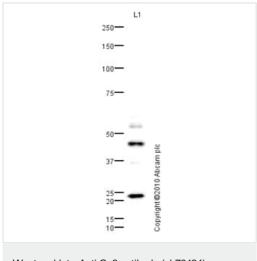
expression in the apical ectodermal ridge (AER) and contributes to limb outgrowth in embryos.

序列相似性 Belongs to the Sp1 C2H2-type zinc-finger protein family.

Contains 3 C2H2-type zinc fingers.

细胞定位 Nucleus.

图片



Western blot - Anti-Sp8 antibody (ab73494)

Anti-Sp8 antibody (ab73494) at 1 μ g/ml + 46C (Mouse neural progenitor, selected for Sox1 expression cell line) Whole Cell Lysate (**ab27205**) at 10 μ g

Secondary

Goat polyclonal to Rabbit lgG - H&L - Pre-Adsorbed (HRP) at 1/3000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 48 kDa **Observed band size:** 46 kDa

Additional bands at: 23 kDa, 56 kDa. We are unsure as to the

identity of these extra bands.

Exposure time: 8 minutes

ab73494 detects a band at 46 kDa in 46c whole cell lysate. We are unsure as to why the band seen is slightly lower than predicted and would welcome any customer feedback and comments regarding this product and the data presented above.

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