abcam

Product datasheet

Anti-SRB4 antibody ab63812

★★★★★ 1 Abreviews 3 References 1 图像

概述

产品名称 Anti-SRB4抗体

描述 兔多克隆抗体to SRB4

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Saccharomyces cerevisiae

免疫原 Recombinant full length protein (Saccharomyces cerevisiae), purified by chromatography.

阳性对照 Saccharomyces cerevisiae extract.

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: 6

Preservative: 0.1% Sodium azide

Constituent: Whole serum

纯**度** Whole antiserum

克隆 多克隆 **同种型** IqG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab63812于以下的经测试应用

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"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		1/5000. Detects a band of approximately 100 kDa (predicted molecular weight: 78 kDa).

靶标

功能

Component of the Mediator complex, a coactivator involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. The Mediator complex, having a compact conformation in its free form, is recruited to promoters by direct interactions with regulatory proteins and serves for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors. The Mediator complex unfolds to an extended conformation and partially surrounds RNA polymerase II, specifically interacting with the unphosphorylated form of the C-terminal domain (CTD) of RNA polymerase II. The Mediator complex dissociates from the RNA polymerase II holoenzyme and stays at the promoter when transcriptional elongation begins.

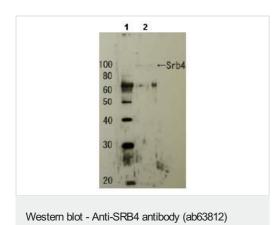
序列相似性

Belongs to the Mediator complex subunit 17 family.

细胞定位

Nucleus.

图片



All lanes: Anti-SRB4 antibody (ab63812) at 1/5000 dilution

Lane 1: Molecular weight markers

Lane 2 : Saccharomyces cerevisiae extract

Predicted band size: 78 kDa **Observed band size:** 100 kDa

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

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