abcam

Product datasheet

Anti-SRXN1 antibody ab92298

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概述

产品名称	Anti-SRXN1抗体
描述	**山羊多克隆抗体**to SRXN1
宿主	Goat
经测试应用	**适用于:** WB
种属反应性	**与反应:** Human **预测可用于:** Rat
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
阳性对照	Human colon and kidney lysates
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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: Tris buffered saline, 0.5% BSA
纯度	Immunogen affinity purified
纯化说明	ab92298 is purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
克隆	**多克隆**
同种型	IgG

应用

应用

The Abpromise guarantee **Abpromise™承诺保证使用ab92298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。

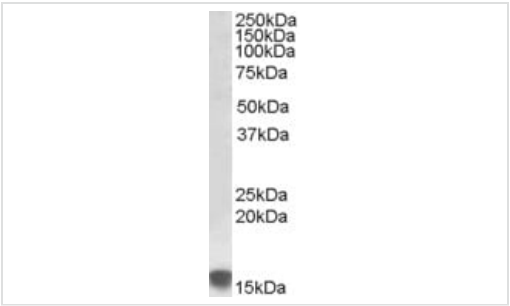
应用	Ab评论	说明
WB	★★★☆☆ (4)	Use a concentration of 0.5 - 1.5 µg/ml. Detects a band of approximately 16 kDa (predicted molecular weight: 14 kDa). 1 hour primary incubation is recommended for this product.

靶标

相关性 SRXN1 contributes to oxidative stress resistance by reducing cysteine-sulfinic acid formed under exposure to oxidants in the peroxiredoxins PRDX1, PRDX2, PRDX3 and PRDX4. It does not act on PRDX5 or PRDX6. SRXN1 may catalyze the reduction in a multi-step process by acting both as a specific phosphotransferase and a thioltransferase.

细胞定位 Cytoplasmic

图片



Western blot - Anti-SRXN1 antibody (ab92298)

Anti-SRXN1 antibody (ab92298) at 0.5 µg/ml + Human Kidney lysate (in RIPA buffer) at 35 µg

Developed using the ECL technique.

Predicted band size: 14 kDa
Observed band size: 16 kDa

Primary incubation was 1 hour.

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

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