abcam

Product datasheet

Anti-SCC112 antibody ab17961

1 图像

概述

产**品名称** Anti-SCC112抗体

描述 兔多克隆抗体to SCC112

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Human

预测可用于: Chimpanzee, Rhesus monkey, Gorilla, Orangutan

免疫原 Synthetic peptide within Human SCC112 aa 1250-1350 (C terminal). The exact immunogen

sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact**

our Scientific Support team to discuss your requirements.

Database link: **Q29RF7**

阳性对照 WB: HeLa and HEK-293T whole cell 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 freeze / thaw cycles.

存储溶液 pH: 7

Preservative: 0.1% Sodium azide

Constituents: 0.021% PBS, 1.764% Sodium citrate, 1.815% Tris

纯**度** Immunogen affinity purified

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The Abpromise guarantee

Abpromise™承诺保证使用ab17961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		1/10000 - 1/25000. Detects a band of approximately 145 kDa (predicted molecular weight: 150 kDa).

靶标

功能 Probable regulator of sister chromatid cohesion in mitosis which may stabilize cohesin complex

association with chromatin. May couple sister chromatid cohesion during mitosis to DNA replication. Cohesion ensures that chromosome partitioning is accurate in both meiotic and

mitotic cells and plays an important role in DNA repair.

组织特异性 Highest level in colon. Low levels in lung, ovary, breast and kidney. Reduced level in renal tumor

tissue. Isoform 2 is expressed in kidney.

序列相似性 Belongs to the PDS5 family.

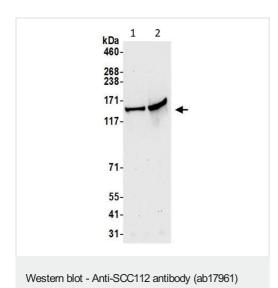
Contains 1 HEAT repeat.

发展阶段 Cell cycle-regulated with highest level in G2 phase.

细胞定位 Nucleus. Associated with chromatin through most of the cell cycle. Dissociates from chromatin in

late prophase, reassociates during late telophase.

图片



All lanes : Anti-SCC112 antibody (ab17961) at 0.04 $\mu g/ml$

Lane 1: HeLa (Human cervix adenocarcinoma epithelial cell)

whole cell lysate

Lane 2 : HEK-293T (Human epithelial cell line from embryonic

kidney transformed with large T antigen) whole cell lysate

Lysates/proteins at 50 µg per lane.

Predicted band size: 150 kDa

Exposure time: 30 seconds

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

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

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