abcam

Product datasheet

Anti-SCYL1 antibody ab95074

★★★★★ 1 Abreviews 1 References 2 图像

概述

产品名称 Anti-SCYL1抗体

描述 兔多克隆抗体to SCYL1

宿主 Rabbit

经测试应用 适用于: WB, IP

种属反应性 与反应: Mouse, Human

预测可用于: Guinea pig, Chimpanzee, Rhesus monkey, Gorilla, Opossum, Orangutan, Elephant

A

免疫原 Synthetic peptide, corresponding to a region between residues 758 and 808 of Human SCYL1

(NP 065731.3).

阳性对照 HeLa, 293T and NIH3T3 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: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

纯**度** Immunogen affinity purified

纯**化**说明 ab95074 was affinity purified using an epitope specific to SCYL1 immobilized on solid support.

克隆 多克隆

同种型 lqG

The Abpromise guarantee

Abpromise™承诺保证使用ab95074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	**** <u>(1)</u>	1/2000 - 1/10000. Predicted molecular weight: 90 kDa.
IP		Use at 2-5 µg/mg of lysate.

靶标

功能 Regulates COPI-mediated retrograde traffic. Has no detectable kinase activity in vitro.

lsoform 6 acts as transcriptional activator. It binds to three different types of GC-rich DNA binding sites (box-A, -B and -C) in the beta-polymerase promoter region. It also binds to the TERT

promoter region.

组织特异性 Ubiquitous.

序列相似性 Belongs to the protein kinase superfamily.

Contains 3 HEAT repeats.

Contains 1 protein kinase domain.

结**构域** The protein kinase domain is predicted to be catalytically inactive.

细胞定位 Nucleus; Cytoplasm > cytoskeleton > centrosome. Endoplasmic reticulum-Golgi intermediate

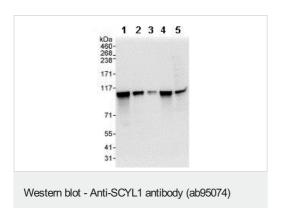
compartment. Golgi apparatus > cis-Golgi network. Localized to the Endoplasmic reticulum-Golgi

intermediate and cis-Golgi in an ARF1-independent manner; Cytoplasm. Cytoplasm >

cytoskeleton > centrosome. Cytoplasmic during interphase and centrosomal during mitosis, it localizes to the centrosomes in a microtubule-independent manner and Cytoplasmic Cytoplasmic

throughout the cell cycle.

图片

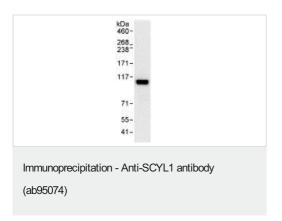


All lanes: Anti-SCYL1 antibody (ab95074) at 0.04 µg/ml

Lane 1: HeLa whole cell lysate at 50 μg
Lane 2: HeLa whole cell lysate at 15 μg
Lane 3: HeLa whole cell lysate at 5 μg
Lane 4: 293T whole cell lysate at 50 μg
Lane 5: NIH3T3 whole cell lysate at 50 μg

Predicted band size: 90 kDa

Exposure time: 10 seconds



Detection of SCYL1 by Western Blot of Immunprecipitate. ab95074 at 1 μ g/ml staining SCYL1 in HeLa whole cell lysate immunoprecipitated using ab95074 at 3 μ g/mg lysate (1 mg/IP; 20% of IP loaded/lane).

Detection: Chemiluminescence with exposure time of 3 seconds.

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

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