# abcam

# Product datasheet

# Anti-SCYL1 antibody ab95074

★★★★★ 1 Abreviews 1 References 画像数 2

### 製品の概要

製品名 Anti-SCYL1 antibody

製品の詳細 Rabbit polyclonal to SCYL1

由来種 Rabbit

アプリケーション **適用あり:** WB, IP

種交差性 交差種: Mouse, Human

交差が予測される動物種: 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).

ポジティブ・コントロール HeLa, 293T and NIH3T3 whole cell lysates.

特記事項
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

### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**パッファー** pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

精製度 Immunogen affinity purified

特記事項(精製) ab95074 was affinity purified using an epitope specific to SCYL1 immobilized on solid support.

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

# **The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab95074の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

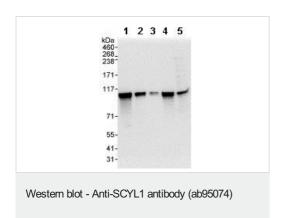
アプリケーション	Abreviews	特記事項
WB	*** <u>*</u>	1/2000 - 1/10000. Predicted molecular weight: 90 kDa.
IP		Use at 2-5 µg/mg of lysate.

## ターゲット情報

機能	Regulates COPI-mediated retrograde traffic. Has no detectable kinase activity in vitro. Isoform 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.	
組織特異性	Ubiquitous.	
配列類似性	Belongs to the protein kinase superfamily.  Contains 3 HEAT repeats.  Contains 1 protein kinase domain.	
ドメイン	The protein kinase domain is predicted to be catalytically inactive.	
細胞内局在	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 ARE1-independent manner: Cytoplasm Cytoplasm >	

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 Cytoplasm. Cytoplasmic throughout the cell cycle.

## 画像

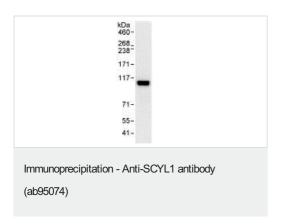


All lanes: Anti-SCYL1 antibody (ab95074) at 0.04 µg/ml

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 $\mu$ g/ml staining SCYL1 in HeLa whole cell lysate immunoprecipitated using ab95074 at 3 $\mu$ 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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