# abcam

# Product datasheet

# Anti-Sly1 antibody ab86594

## 画像数 2

#### 製品の概要

製品名 Anti-Sly1 antibody

製品の詳細 Rabbit polyclonal to Sly1

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: Rat, Rabbit, Horse, Cow, Dog, Pig, Chimpanzee, Ferret, Rhesus

monkey, Gorilla, Orangutan, Elephant

免疫原 Synthetic peptide corresponding to Human Sly1 aa 300-350 (internal sequence).

Sequence:

VENSPAGARPKRKNKKSYDLTPVDKFWQKHKGSPFPEVAESV

QQELESYR A

Database link: NP 057190.2

Whole cell lysate from HeLa cells, 293T cells or NIH3T3 cells.

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

Run BLAST with

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

ポジティブ・コントロール

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.

**バッファー** pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

精製度 Immunogen affinity purified

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アイソタイプ

lgG

#### アプリケーション

**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ab86594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		1/2000 - 1/10000. Predicted molecular weight: 72 kDa.
IP		Use at 2-5 µg/mg of lysate.

#### ターゲット情報

機能 Plays a role in SNARE-pin assembly and Golgi-to-ER retrograde transport via its interaction with

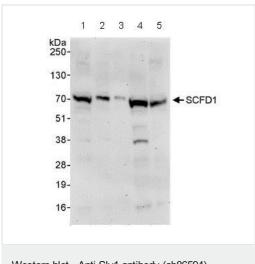
COG4. Involved in vesicular transport between the endoplasmic reticulum and the Golgi.

配列類似性 Belongs to the STXBP/unc-18/SEC1 family.

翻訳後修飾 Phosphorylated upon DNA damage, probably by ATM or ATR.

**細胞内局在** Cytoplasm. Endoplasmic reticulum membrane. Golgi apparatus > Golgi stack membrane.

#### 画像



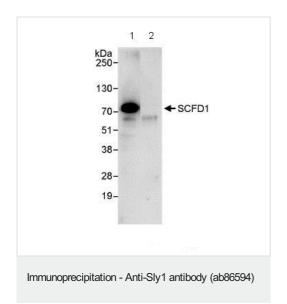
Western blot - Anti-Sly1 antibody (ab86594)

All lanes: Anti-Sly1 antibody (ab86594) at 0.04 µg/ml

Lane 1 : Whole cell lysate from HeLa cells at 50  $\mu g$  Lane 2 : Whole cell lysate from HeLa cells at 15  $\mu g$  Lane 3 : Whole cell lysate from HeLa cells at 5  $\mu g$  Lane 4 : Whole cell lysate from 293T cells at 50  $\mu g$  Lane 5 : Whole cell lysate from NIH3T3 cells at 50  $\mu g$ 

Predicted band size: 72 kDa

Exposure time: 3 minutes



1mg whole cell lysate from Hela cells was immunoprecipited using 3ug ab86594. 20% of IP was loaded per lane, and probed with ab86549 at 1ug/ml (lane 1) or with a control lgG (lane 2).

Detection: chemiluminescence with an exposure time of 30 seconds.

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

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- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
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- · We investigate all quality concerns to ensure our products perform to the highest standards

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