


### Anti-NSFL1C antibody ab95963

★★★★★ 1 Abreviews 3 References 画像数 2

医薬用外劇物

#### 製品の概要

|              |   |
|--------------|---|
| 製品名          | Anti-NSFL1C antibody  |
| 製品の詳細        | Rabbit polyclonal to NSFL1C   |
| 由来種          | Rabbit  |
| アプリケーション     | 適用あり: WB, IHC-P   |
| 種交差性         | 交差種: Human<br>交差が予測される動物種: Mouse, Rat, Cow   |
| 免疫原          | Recombinant protein fragment with a sequence corresponding to a region within amino acids 21 and 272 of Human NSFL1C (NP_057227).   |
| ポジティブ・コントロール | A431 whole cell lysate ( <a href="#">ab7909</a> ) can be used as a positive control in WB.  |
| 特記事項         | <p>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.</p> <p>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&amp;As</p> |

#### 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.   |
| バッファー  | pH: 7.00<br>Preservative: 0.01% Thimerosal (merthiolate)<br>Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine) |
| 精製度    | Immunogen affinity purified   |
| ポリ/モノ  | ポリクローナル   |
| アイソタイプ | IgG   |

## アプリケーション

### The Abpromise guarantee

**Abpromise保証は、**次のテスト済みアプリケーションにおけるab95963の使用に適用されます

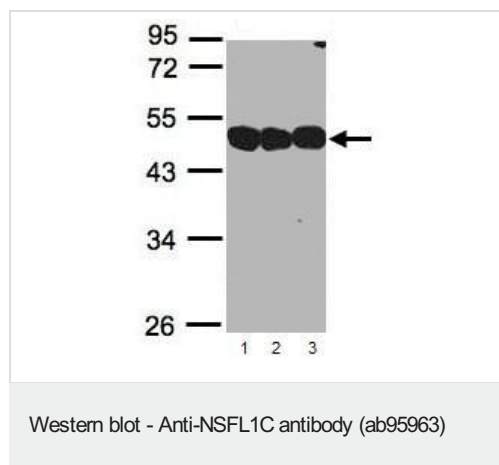
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

| アプリケーション | Abreviews | 特記事項  |
|----------|-----------|---|
| WB       | ★★★★★ (1) | 1/500 - 1/3000. Predicted molecular weight: 41 kDa. |
| IHC-P    |           | 1/100 - 1/250.                                      |

## ターゲット情報

|       |  |
|-------|--|
| 機能    | Reduces the ATPase activity of VCP. Necessary for the fragmentation of Golgi stacks during mitosis and for VCP-mediated reassembly of Golgi stacks after mitosis. May play a role in VCP-mediated formation of transitional endoplasmic reticulum (tER) (By similarity). Inhibits the activity of CTSL (in vitro). |
| 配列類似性 | Belongs to the NSFL1C family.<br>Contains 1 SEP domain.<br>Contains 1 UBX domain.  |
| 翻訳後修飾 | Phosphorylated during mitosis. Phosphorylation inhibits interaction with Golgi membranes and is required for the fragmentation of the Golgi stacks during mitosis.   |
| 細胞内局在 | Nucleus. Golgi apparatus > Golgi stack. Chromosome. Predominantly nuclear in interphase cells. Bound to the axial elements of sex chromosomes in pachytene spermatocytes. A small proportion of the protein is cytoplasmic, associated with Golgi stacks.  |

## 画像



**All lanes :** Anti-NSFL1C antibody (ab95963) at 1/1000 dilution

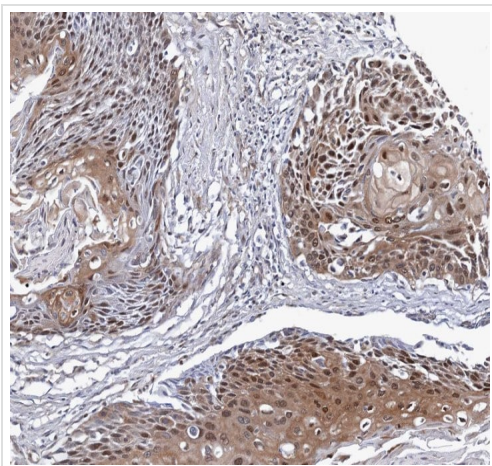
**Lane 1 :** 293T whole cell lysate

**Lane 2 :** A431 whole cell lysate

**Lane 3 :** H1299 whole cell lysate

Lysates/proteins at 30 µg per lane.

**Predicted band size:** 41 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-NSFL1C antibody (ab95963)

ab95963, at 1/100, staining paraffin-embedded differential N/T pair Lung SCC cancer by Immunohistochemistry.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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