

# Anti-SART1 antibody ab88583

**3 References**   [画像数 3](#)

### 製品の概要

|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 製品名          | Anti-SART1 antibody                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 製品の詳細        | Mouse polyclonal to SART1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 由来種          | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| アプリケーション     | <b>適用あり:</b> WB, ICC/IF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 種交差性         | <b>交差種:</b> Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 免疫原          | Recombinant full length protein within Human SART1. 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 <b><a href="#">contact</a></b> our Scientific Support team to discuss your requirements.                                                                                                                                                                                                                                                        |
| ポジティブ・コントロール | SART1 transfected 293T cell lysate, Jurkat cell lysate, HeLa cells.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 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 or -80°C. Avoid repeated freeze / thaw cycles. |
| バッファー  | pH: 7.40<br>Constituent: 100% PBS                                                                       |
| 精製度    | Protein A 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ab88583の使用に適用されます**

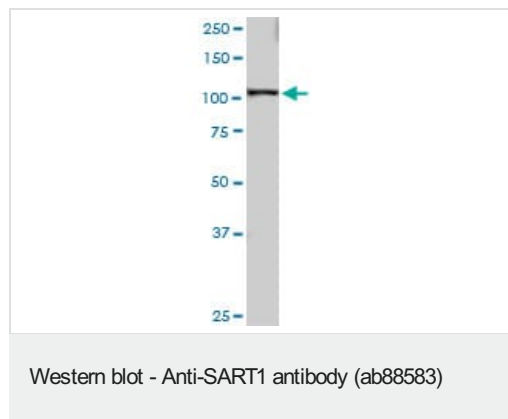
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項                                                                    |
|----------|-----------|-------------------------------------------------------------------------|
| WB       |           | Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 90 kDa. |
| ICC/IF   |           | Use a concentration of 10 µg/ml.                                        |

## ターゲット情報

|       |                                                                                                                                                                                                                                                                                |
|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 機能    | Plays a role in mRNA splicing as a component of the U4/U6-U5 tri-snRNP, one of the building blocks of the spliceosome. May also bind to DNA.                                                                                                                                   |
| 組織特異性 | Ubiquitously expressed.                                                                                                                                                                                                                                                        |
| 配列類似性 | Belongs to the SNU66/SART1 family.                                                                                                                                                                                                                                             |
| 翻訳後修飾 | Sumoylated with SUMO2.                                                                                                                                                                                                                                                         |
| 細胞内局在 | Nucleus. Found in the nucleus of mitogen-activated peripheral blood mononuclear cells (PBMCs), tumor cells, or normal cell lines, but not in normal tissues except testis and fetal liver or in unstimulated PBMCs, suggesting preferential expression in proliferating cells. |

## 画像



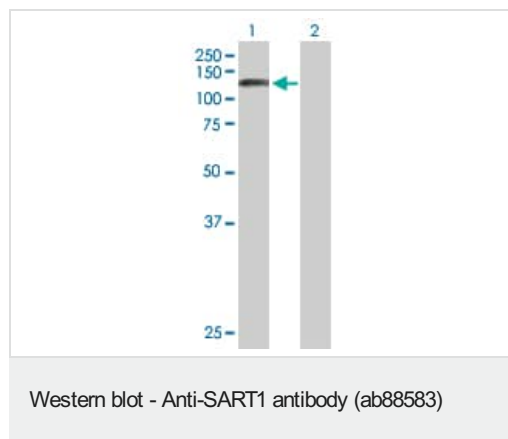
Anti-SART1 antibody (ab88583) at 1 µg/ml + Jurkat cell lysate at 50 µg

### Secondary

Goat anti-Mouse IgG (H+L) HRP at 1/50000 dilution

**Predicted band size:** 90 kDa

**Observed band size:** 110 kDa



**All lanes :** Anti-SART1 antibody (ab88583) at 1 µg/ml

**Lane 1 :** SART1 transfected 293T cell lysate

**Lane 2 :** Non-transfected lysate

Lysates/proteins at 25 µg per lane.

### Secondary

**All lanes :** Goat anti-Mouse IgG (H+L) HRP at 1/5000 dilution

**Predicted band size:** 90 kDa  
**Observed band size:** 130 kDa



ab88583 at 10μg/ml staining SART1 in HeLa cells by Immunofluorescence.

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

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