

## Product datasheet

# Anti-NAPRT1 antibody ab123023

1 References [画像数 1](#)

### 製品の概要

|              |  |
|--------------|--|
| 製品名          | Anti-NAPRT1 antibody   |
| 製品の詳細        | Rabbit polyclonal to NAPRT1  |
| 由来種          | Rabbit   |
| アプリケーション     | 適用あり: WB   |
| 種交差性         | 交差種: Human<br>交差が予測される動物種: Mouse, Rat, Rabbit, Horse, Guinea pig, Cow, Cat, Dog, Zebrafish<br>   |
| 免疫原          | Synthetic peptide corresponding to a region within C terminal amino acids 401-450 (GGQPRMKLTE DPEKQTLPGS KAAFRLLGSD GSPLMDMLQL AEEPVPQAGQ) of Human NAPRT1 (NP_660202).<br><a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a> |
| ポジティブ・コントロール | Jurkat cell lysate.  |

### 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 repeated freeze / thaw cycles. |
| バッファー  | Constituents: 97% PBS, 2% Sucrose  |
| 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

Our [Abpromise guarantee](#) covers the use of **ab123023** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

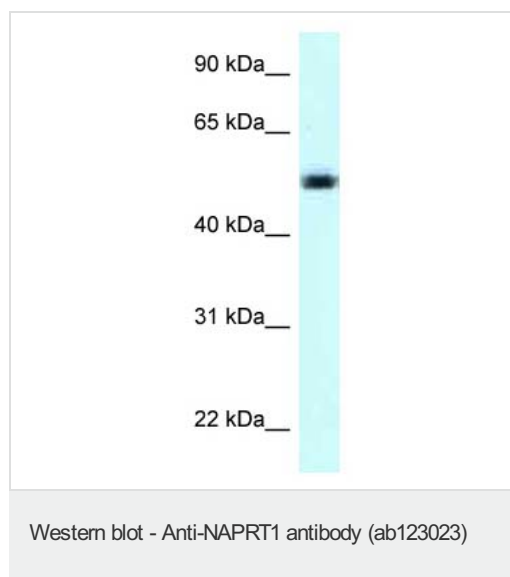
| アプリケーション | Abreviews | 特記事項 |
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|          |           |      |

| アプリケーション | Abreviews | 特記事項   |
|----------|-----------|--|
| WB       |           | Use a concentration of 1 µg/ml. Predicted molecular weight: 58 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T. |

## ターゲット情報

|       |  |
|-------|--|
| 機能    | Catalyzes the conversion of nicotinic acid (NA) to NA mononucleotide (NaMN). Essential for NA to increase cellular NAD levels and prevent oxidative stress of the cells. |
| パスウェイ | Cofactor biosynthesis; NAD(+) biosynthesis; nicotinate D-ribonucleotide from nicotinate: step 1/1.   |
| 配列類似性 | Belongs to the NAPRTase family.  |
| 細胞内局在 | Cytoplasm > cytosol.   |

## 画像



Anti-NAPRT1 antibody (ab123023) at 1 µg/ml  
+ Jurkat cell lysate at 10 µg

### Secondary

Goat anti-Rabbit IgG HRP

**Predicted band size:** 58 kDa

Gel concentration: 12%.

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