# abcam

# Product datasheet

# Anti-Rpt1 antibody ab22678

## 画像数1

#### 製品の概要

製品名 Anti-Rpt1 antibody

製品の詳細 Rabbit polyclonal to Rpt1

由来種 Rabbit

特異性 At optimal dilution there is no cross-reactivity with other members of the YTA family.

アプリケーション **適用あり**: WB

種交差性 交差種: Saccharomyces cerevisiae, Schizosaccharomyces pombe

免疫原 Fusion protein corresponding to Rpt1 aa 1-100.

Database link: P33299

Run BLAST with
Run BLAST with

特記事項 Dilute to working strength with phosphate buffered saline pH 7.2-7.4 and 1% normal goat serum

(if a goat anti-rabbit IgG linker antibody is to be used).

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.

Dilute to working strength with phosphate buffered saline pH 7.2-7.4 and 1% normal goat serum

(if a goat anti-rabbit lgG linker antibody is to be used).

精製度 Whole antiserum

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

アプリケーション

1

### 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ab22678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		1/10000 - 1/50000. Detects a band of approximately 52 kDa.

#### ターゲット情報

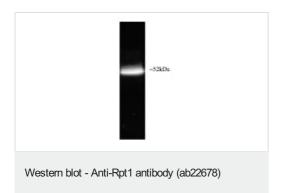
#### 関連性

Rpt1 in yeast is one of six ATPases of the 19S regulatory particle of the 26S proteasome involved in the degradation of ubiquitinated substrates; required for optimal CDC20 transcription; interacts with Rpn12p and the E3 ubiquitin-protein ligase Ubr1p. In the yeast S. cerevisiae, 12 different members of a novel gene family of putative ATPases have been identified and characterised. Due to their relationship with TBP1, a human immunodeficiency tat binding protein, they have been designated the YTA family (yeast tat binding analogues). The most outstanding feature of the YTA proteins and their relatives is that they share a region of high similarity which extends to some 300 amino acids in length.

#### 細胞内局在

Cytoplasmic and Nuclear

#### 画像



Anti-Rpt1 antibody (ab22678) at 1/25000 dilution + Purified yeast 26S proteasome preparation

Developed using the ECL technique.

Exposure time: 1 minute

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

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- · Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <a href="https://www.abcam.co.jp/abpromise">https://www.abcam.co.jp/abpromise</a> or contact our technical team.

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