# abcam

## Product datasheet

# Anti-ATG12 antibody ab4752

★★★★ 1 Abreviews 1 References

#### 製品の概要

製品名 Anti-ATG12 antibody

製品の詳細 Rabbit polyclonal to ATG12

由来種 Rabbit

アプリケーション 適用あり: ELISA

種交差性 交差種: Saccharomyces cerevisiae

免疫原 Recombinant full length protein corresponding to Saccharomyces cerevisiae ATG12.

ポジティブ・コントロール Most yeast cell lysates can be used as a positive control without induction or stimulation.

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

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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

ארע"א Preservative: 0.01% Sodium azide

Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride

精製度 IgG fraction

特記事項(精製) Purified from monospecific antiserum by a multi-step process which includes delipidation, salt

fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-

rabbit serum.

**ポリ/モノ** ポリクローナル

アイソタイプ lgG

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ab4752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
ELISA		Use at an assay dependent concentration.

#### ターゲット情報

機能 Ubiquitin-like protein required for autophagy. Conjugated to ATG3 and ATG5.

組織特異性 Ubiquitous.

配列類似性 Belongs to the ATG12 family.

ドメイン Shares weak sequence similarity with ubiquitin family, but contains an 'ubiquitin superfold' and the

C-terminal Gly is required for isopeptide linkage.

細胞内局在 Cytoplasm.

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

### Our Abpromise to you: Quality guaranteed and expert technical support

- · 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.

#### Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors