# abcam

## Product datasheet

## Anti-Mannosidase II/MAN2A1 antibody ab77353

★★★★★ 1 Abreviews 画像数 2

#### 製品の概要

製品名 Anti-Mannosidase II/MAN2A1 antibody

製品の詳細 Goat polyclonal to Mannosidase II/MAN2A1

由来種 Goat

アプリケーション **適用あり:** WB

種交差性 交差種: Human

免疫原 Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

ポジティブ・コントロール Human Placenta lysate.

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. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

**バッファー** pH: 7.30

Preservative: 0.02% Sodium azide

Constituents: 0.5% BSA, Tris buffered saline

精製度 Immunogen affinity purified

特記事項(精製) ab77353 was purified from goat serum by ammonium sulphate precipitation followed by antigen

affinity chromatography using the immunizing peptide.

ポリ/モノ ポリクローナル

アイソタイプ IgG

## 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ab77353の使用に適用されます

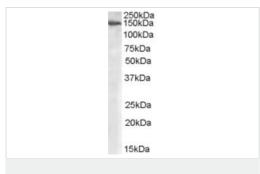
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews       | 特記事項  |
|----------|-----------------|---|
| WB       | <b>★★★★</b> (1) | Use a concentration of 0.3 - 3 µg/ml. Detects a band of approximately 150 kDa (predicted molecular weight: 131 kDa). A 1 hour primary incubation is recommended for this product. |

## ターゲット情報

| 機能 Catalyzes the first committed step in the biosynthesis of complex N-glyca of high mannose to complex N-glycans; the final hydrolytic step in the N-g pathway. |
|--|
| パスウェイ Protein modification; protein glycosylation.   |
| 配列類似性 Belongs to the glycosyl hydrolase 38 family.   |
| <b>細胞内局在</b> Golgi apparatus membrane.   |

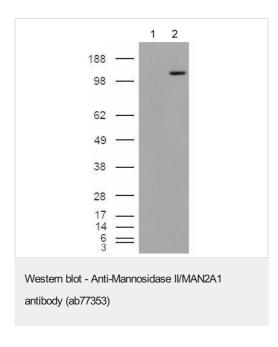
## 画像



Western blot - Anti-Mannosidase II/MAN2A1 antibody (ab77353)

Anti-Mannosidase Il/MAN2A1 antibody (ab77353) at 0.3 μg/ml + Human Placenta lysate (in RIPA buffer) at 35 μg

**Predicted band size:** 131 kDa **Observed band size:** 150 kDa



**All lanes :** Anti-Mannosidase Il/MAN2A1 antibody (ab77353) at 3 μg/ml

Lane 1: MOCK-transfected HEK293 cell lysate

Lane 2: HEK293 cell lysate overexpressing Mannosidase

II/MAN2A1

Predicted band size: 131 kDa

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