# abcam

## Product datasheet

# Anti-Cystatin SA/CST2 antibody [MM0233- 5M60] ab89302

#### 画像数 2

#### 製品の概要

製品名 Anti-Cystatin SA/CST2 antibody [MM0233- 5M60]

製品の詳細 Mouse monoclonal [MM0233-5M60] to Cystatin SA/CST2

由来種 Mouse

アプリケーション 適用あり: IHC-P, WB

種交差性 交差種: Human

免疫原 Recombinant full length protein corresponding to Human Cystatin SA/CST2.

ポジティブ・コントロール WB: Human placenta tissue 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.

Protein G purified

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

精製度

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 Constituent: PBS

特記事項(精製) The IgG fraction of culture supernatant was purified by Protein G affinity chromatography.

**ポリ/モノ** モノクローナル

**クローン名** MM0233-5M60

アイソタイプ lgG2

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ab89302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
IHC-P		Use at an assay dependent concentration.
WB		1/500 - 1/1000. Predicted molecular weight: 16 kDa.

#### ターゲット情報

機能 Thiol protease inhibitor.

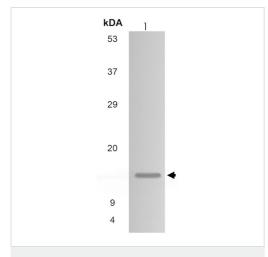
組織特異性 Expressed in submandibular and sublingual saliva but not in parotid saliva (at protein level).

Expressed in submandibular gland and parotid gland.

**配列類似性** Belongs to the cystatin family.

細胞内局在 Secreted.

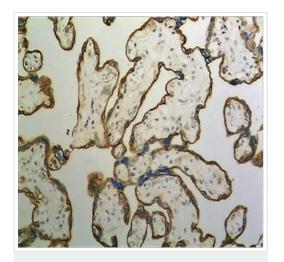
### 画像



Western blot - Anti-Cystatin SA/CST2 antibody [MM0233- 5M60] (ab89302)

Anti-Cystatin SA/CST2 antibody [MM0233-5M60] (ab89302) at 1/500 dilution + Human placenta tissue lysate

**Predicted band size:** 16 kDa **Observed band size:** 15 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-Cystatin SA/CST2 antibody [MM0233- 5M60] (ab89302)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human placental tissue section (4μm) labelling Cystatin SA/CST2 with ab89302. Tissue was treated with 15μg/ml Protenase K for antigen retrieval and fixed with 4% PFA. A HRP-conjugated anti-mouse IgG was used as the secondary antibody (30 minutes at room temperature) followed by DAB color development.

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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