# abcam

## Product datasheet

# Anti-Cystatin C antibody ab85790

★★★☆ 1 Abreviews 画像数1

#### 製品の概要

製品名 Anti-Cystatin C antibody

製品の詳細 Sheep polyclonal to Cystatin C

由来種 Sheep

アプリケーション 適用あり: Sandwich ELISA

種交差性 交差種: Species independent

免疫原 Recombinant full length protein corresponding to Human Cystatin C.

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. Avoid freeze / thaw cycles.

バッファー pH: 7.40

Preservative: 0.09% Sodium azide

Constituent: PBS

精製度 Protein A purified

ポリ/モノ ポリクローナル

アイソタイプ ΙgG

#### アプリケーション

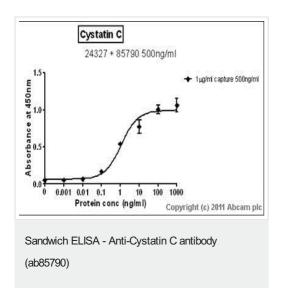
Abpromise保証は、次のテスト済みアプリケーションにおけるab85790の使用に適用されます The Abpromise guarantee アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
Sandwich ELISA		Use a concentration of 0.5 $\mu$ g/ml. For sandwich ELISA, use this antibody as Detection at 0.5 $\mu$ g/ml with <u>ab24327</u> as Capture.

#### ターゲット情報

機能	As an inhibitor of cysteine proteinases, this protein is thought to serve an important physiological role as a local regulator of this enzyme activity.
組織特異性	Expressed in submandibular and sublingual saliva but not in parotid saliva (at protein level). Expressed in various body fluids, such as the cerebrospinal fluid and plasma. Expressed in highest levels in the epididymis, vas deferens, brain, thymus, and ovary and the lowest in the submandibular gland.
関連疾患	Amyloidosis 6 Macular degeneration, age-related, 11
配列類似性	Belongs to the cystatin family.
翻訳後修飾	The Thr-25 variant is O-glycosylated with a core 1 or possibly core 8 glycan. The signal peptide of the O-glycosylated Thr-25 variant is cleaved between Ala-20 and Val-21.
細胞内局在	Secreted.

#### 画像



Standard Curve for Cystatin C (Analyte: <u>ab7653</u>) dilution range 1pg/ml to 1ug/ml using Capture Antibody Mouse monoclonal [Cyst-13] to Cystatin C (<u>ab24327</u>) at 1ug/ml and Detector Antibody Rabbit polyclonal to Cystatin C (ab85790) at 0.5ug/ml

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.

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