# abcam

# Product datasheet

# Anti-ENY2 antibody ab121836

## 画像数 2

#### 製品の概要

製品名 Anti-ENY2 antibody

製品の詳細 Rabbit polyclonal to ENY2

由来種 Rabbit

アプリケーション 適用あり: ICC/IF, IHC-P

種交差性 交差種: Human

免疫原 antigen sequence: AINQKLMETG ERERLKELLR AKLIECGWKD QLKAHCKEVI KEKGLEHVTV

DDLVAEITPK GRALVPDSVK KELLQRIRT, corresponding to amino acids 15-93 of Human

ENY2.

Run BLAST with EXPASY Run BLAST with S NCBI

ポジティブ・コントロール

Human rectum tissue.

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: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ IgG

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ab121836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
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### ターゲット情報

#### 機能

Component of the transcription regulatory histone acetylation (HAT) complex SAGA, a multiprotein complex that activates transcription by remodeling chromatin and mediating histone acetylation and deubiquitination. Within the SAGA complex, participates to a subcomplex that specifically deubiquitinates both histones H2A and H2B. The SAGA complex is recruited to specific gene promoters by activators such as MYC, where it is required for transcription. Required for nuclear receptor-mediated transactivation. May also participate in mRNA export and accurate chromatin positioning in the nucleus by tethering genes to the nuclear periphery.

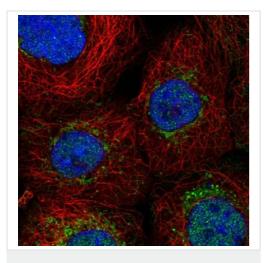
#### 配列類似性

Belongs to the ENY2 family.

細胞内局在

Nucleus.

#### 画像



Immunocytochemistry/ Immunofluorescence - Anti-ENY2 antibody (ab121836)

Immunofluorescent staining of Human cell line A-431 shows positivity in nucleus but not nucleoli and mitochondria. Recommended concentration of ab121836 1-4  $\mu$ g/ml. Cells treated with PFA/Triton X-100.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ENY2 antibody (ab121836)

ab121836 at 1/40 dilution staining ENY2 in Paraffin-embedded Human Rectum tissue by Immunohistochemistry. Note: strong positivity in glandular cells.

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