# abcam

## Product datasheet

## Anti-TFIIE alpha/GTF2E1 antibody ab28177

\*\*\*\* 1 Abreviews 1 References 画像数 1

#### 製品の概要

製品名 Anti-TFIIE alpha/GTF2E1 antibody

製品の詳細 Rabbit polyclonal to TFIIE alpha/GTF2E1

由来種 Rabbit

特異性 ab28177 recognises TFIIE alpha/GTF2E1.

アプリケーション 適用あり: ChIP **種交差性 交差種:** Human

免疫原 Recombinant full length protein corresponding to Human TFIIE alpha/GTF2E1.

ポジティブ・コントロール HeLa nuclear extract

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.

Avoid freeze / thaw cycle.

**バッファー** pH: 7.9

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 IgG

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ab28177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。

Nucleus.

アプリケーション	Abreviews	特記事項
ChIP	*** <u>*</u>	Use 5-10 µg for 25 µg of chromatin.

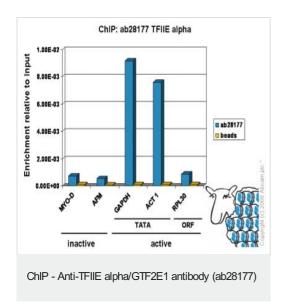
#### ターゲット情報

細胞内局在

機能
Recruits TFIIH to the initiation complex and stimulates the RNA polymerase II C-terminal domain kinase and DNA-dependent ATPase activities of TFIIH. Both TFIIH and TFIIE are required for promoter clearance by RNA polymerase.

配列類似性
Belongs to the TFIIE alpha subunit family.
Contains 1 HTH TFE/IIEalpha-type domain.

#### 画像



Chromatin was prepared from Hela cells according to the Abcam X-ChIP protocol. Cells were fixed with formaldehyde for 10min. The ChIP was performed with 25µg of chromatin, 8µg of ab28177 (blue), and 20µl of Protein A/G sepharose beads. No antibody was added to the beads control (yellow). The immunoprecipitated DNA was quantified by real time PCR (Taqman and sybr green approach). Primers and probes are located either in the core promoter of the gene (TATA) or in the open reading frame (ORF).

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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