# abcam

## Product datasheet

## Anti-ACT antibody ab97396

1 Rafarancas

両偽粉つ

## 医薬用外劇物

### 製品の概要

製品名 Anti-ACT antibody

製品の詳細 Rabbit polyclonal to ACT

由来種 Rabbit

アプリケーション 適用あり: WB, IHC-P 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Cow 🕰

免疫原 Recombinant protein fragment corresponding to a region within amino acids 1 and 196 of human

ACT (NP\_065228)

ポジティブ・コントロール 293T, A431, H1299, HeLaS3, HepG2, Molt-4 and Raji cells. SW480 xenograft.

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. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

バッファー pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 10% Glycerol (glycerin, glycerine)

精製度 Immunogen affinity purified

ポリクローナル ポリ/モノ

アイソタイプ lgG

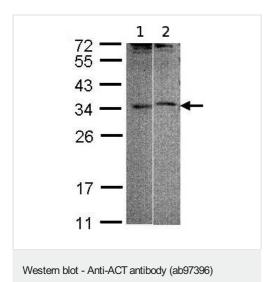
## The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab97396の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB		1/500 - 1/3000. Predicted molecular weight: 33 kDa.
IHC-P		1/100 - 1/500.

## ターゲット情報

機能	May be involved in the regulation of spermatogenesis. Stimulates CREM transcriptional activity in a phosphorylation-independent manner.	
組織特異性	Testis-specific (at protein level).	
配列類似性	Contains 4 LIM zinc-binding domains.	
細胞内局在	Nucleus. Nuclei of round and elongated spermatids.	

## 画像



All lanes: Anti-ACT antibody (ab97396) at 1/1000 dilution

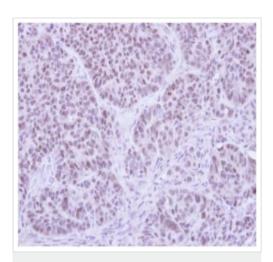
Lane 1 : 293T whole cell lysate

Lane 2 : Raji whole cell lysate

Lysates/proteins at 30 µg per lane.

Predicted band size: 33 kDa

Gel conc 12 % (SDS PAGE)



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-ACT antibody (ab97396)

ab97396 at 1/500 dilution, staining human ACT in SW480 xenograft

- Formalin/PFA-fixed paraffin-embedded tissue.

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- 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

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