# abcam

## Product datasheet

# Anti-APOBEC4 antibody ab103737

### 画像数1

#### 製品の概要

免疫原

製品名 Anti-APOBEC4 antibody

製品の詳細 Rabbit polyclonal to APOBEC4

由来種 Rabbit

アプリケーション **適用あり**: WB

種交差性 交差種: Mouse, Rat, Human

交差が予測される動物種: Horse, Dog, Pig 🔷

Synthetic peptide corresponding to Human APOBEC4 aa 100-200 conjugated to keyhole limpet

haemocyanin.

(Peptide available as ab119179)

ポジティブ・コントロール This antibody gave a positive signal in the following tissue lysates: Human Testis; Mouse Testis;

Rat Testis; Human Fetal Brain; Human Fetal Lung.

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 or -

80°C. Avoid freeze / thaw cycle.

**バッファー** pH: 7.40

Preservative: 0.02% Sodium azide

Constituent: PBS

Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our

scientific support team who will be happy to help.

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精製度 Immunogen affinity purified

ポリモノ ポリクローナル

アイソタイプ ΙqG

#### 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ab103737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
WB		Use a concentration of 1 µg/ml. Detects a band of approximately 45 kDa (predicted molecular weight: 42 kDa).

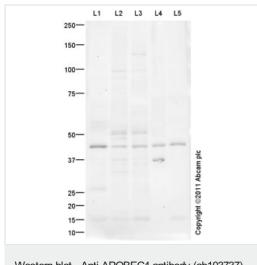
#### ターゲット情報

機能 Putative C to U editing enzyme whose physiological substrate is not yet known.

組織特異性 Predominantly expressed in testis.

配列類似性 Belongs to the cytidine and deoxycytidylate deaminase family.

#### 画像



Western blot - Anti-APOBEC4 antibody (ab103737)

All lanes: Anti-APOBEC4 antibody (ab103737) at 1 µg/ml

Lane 1: Human testis tissue lysate - total protein (ab30257)

Lane 2: Testis (Mouse) Tissue Lysate

Lane 3: Testis (Rat) Tissue Lysate

Lane 4: Brain (Human) Tissue Lysate - fetal normal tissue

(ab29467)

Lane 5: Lung (Human) Whole Cell Lysate - fetal normal tissue

(ab30282)

Lysates/proteins at 10 µg per lane.

#### Secondary

All lanes: Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (ab97080) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 42 kDa

Observed band size: 45 kDa

Additional bands at: 37 kDa, 50 kDa. We are unsure as to the

identity of these extra bands.

Exposure time: 20 minutes

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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