# abcam

# Product datasheet

# Anti-CRF antibody ab80360

### 画像数1

#### 製品の概要

製品名 Anti-CRF antibody

製品の詳細 Chicken polyclonal to CRF

由来種 Chicken

アプリケーション **適用あり**: WB

種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat, Dog, Pig 🔷

免疫原 Recombinant fragment corresponding to Human CRF aa 146-196.

Sequence:

EAPERERRSEEPPISLDLTFHLLREVLEMARAEQLAQQAHSN

 $\mathsf{RKLMEIIG}\ \mathsf{K}$ 

■ Run BLAST with
■ Run BLAST with

ポジティブ・コントロール

特記事項

E. coli derived CRF fusion protein.

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.

パッファー Constituent: 2.68% PBS

精製度 Immunogen affinity purified

**ポリ/モノ** ポリクローナル

アイソタイプ lgY

1111 111

# 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ab80360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		1/3000. Predicted molecular weight: 21 kDa.

#### ターゲット情報

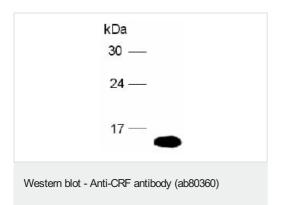
#### 関連性

CRF precursor is a 41-amino acid peptide derived from a 196-amino acid preprohormone. CRF is a neuroendocrine hormone secreted by the paraventricular nucleus (PVN) of the hypothalamus and is a key player in the hypothalamic pituitary adrenal axis. It is also synthesized in peripheral tissues, such as T lymphocytes and is highly expressed in the placenta. Neuronal CRF is important in a variety of diverse roles including, memory, depression, stress, kidney function, parturition, metabolism and feeding (to mention a few).

#### 細胞内局在

Cytoplasmic and Secreted

#### 画像



Anti-CRF antibody (ab80360) at 1/3000 dilution + E. coli derived CRF fusion protein at  $0.4~\mu g$ 

#### Secondary

goat-anti-lgY/Fc-HRP at 1/10000 dilution

Developed using the ECL technique.

Predicted band size: 21 kDa
Observed band size: 15 kDa

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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