

Anti-CRF antibody [4H9] ab35748

★★★★☆ [4 Abreviews](#) [3 References](#)

製品の概要

製品名	Anti-CRF antibody [4H9]
製品の詳細	Mouse monoclonal [4H9] to CRF
由来種	Mouse
特異性	Reacts with CRF. Does not react with bovine serum albumin, insulin, ovalbumin or epidermal growth factor.
アプリケーション	適用あり: ELISA, IHC-Fr, IHC-P
種交差性	交差種: Human 交差が予測される動物種: Rat 
免疫原	Full length protein corresponding to Human CRF.
エピトープ	The unique lysine residue (Lys-36) is likely to be involved in the antigenic determinant of ab35748. Lysine modification by CA blocks binding completely.
特記事項	<p>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.</p> <p>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</p>

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: 7.40 Preservative: 0.09% Sodium azide Constituent: PBS
精製度	Protein G purified
ポリ/モノ	モノクローナル
クローン名	4H9
アイソタイプ	IgG1

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ab35748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
ELISA		Use at an assay dependent concentration.
IF		Use at an assay dependent concentration.
IHC-Fr	★★★★★ (2)	Use at an assay dependent concentration.
IHC-P		1/100 - 1/7000.

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

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 <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors