abcam

Product datasheet

Anti-Relaxin 1 antibody ab70803

1 Rafarancas

画偽数 1

医薬用外劇物

製品の概要

製品名 Anti-Relaxin 1 antibody

製品の詳細 Rabbit polyclonal to Relaxin 1

由来種 Rabbit

特異性 ab70803 recognizes Relaxin 1 (~20 kDa) and its dimer form (~40 kDa).

アプリケーション **適用あり**: WB

種交差性 交差種: Rat, Human

免疫原 Synthetic peptide corresponding to residues surrounding amino acid 130 of rat Relaxin 1.

ポジティブ・コントロール WB: Rat kidney tissue lysate, Jurkat Cell lysate.

特記事項 This product is manufactured by BioVision, an Abcam company and was previously called 3874

Relaxin-1 Antibody. 3874-100 is the same size as the 100 μg size of ab70803.

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: 7.2

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 0.5% BSA, 30% Glycerol (glycerin, glycerine), PBS

精製度 Protein A purified

ポリ/モノ ポリクローナル

アイソタイプ lgG

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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ab70803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		Use a concentration of 0.5 - 4 µg/ml. Predicted molecular weight: 21 kDa.

ターゲット情報

機能	Relaxin is an ovarian hormone that acts with estrogen to produce dilatation of the birth canal in many mammals. May be involved in remodeling of connective tissues during pregnancy, promoting growth of pubic ligaments and ripening of the cervix.	
組織特異性	Prostate. Not expressed in placenta, decidua or ovary.	
配列類似性	Belongs to the insulin family.	
細胞内局在	Secreted.	

画像



All lanes: Anti-Relaxin 1 antibody (ab70803) (0.5-4 μg/ml)

Lane 1: Jurkat cell lysate

Lane 2: Rat kidney tissue lysate

Predicted band size: 21 kDa

The antibody recognizes Relaxin-1 (\sim 20 kDa) and its dimer form (\sim 40 kDa) in samples from human (Jurkat cell lysate), and rat (kidney lysate). Other species have not been tested.

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