


Anti-RTR antibody ab38816

★★★★★ [5 Abreviews](#) [4 References](#) [画像数 2](#)

製品の概要

製品名	Anti-RTR antibody
製品の詳細	Rabbit polyclonal to RTR
由来種	Rabbit
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 
免疫原	Synthetic peptide corresponding to Human RTR aa 150-250 conjugated to keyhole limpet haemocyanin. (Peptide available as ab38815)
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. 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
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル

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.

アイソタイプ

IgG

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ab38816の使用に適用されます

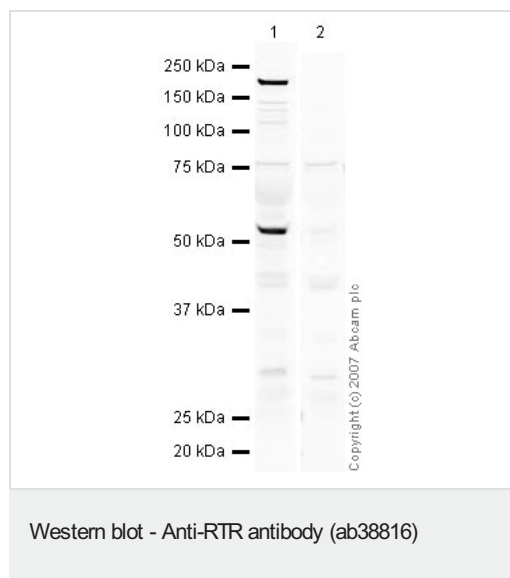
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご確認ください。

アプリケーション	Abreviews	特記事項
WB	★★★★★ (1)	1/250. Detects a band of approximately 53 kDa (predicted molecular weight: 54 kDa).

ターゲット情報

機能	Orphan nuclear receptor. Binds to a response element containing the sequence 5'-TCAAGGTCA-3'. May be involved in the regulation of gene expression in germ cell development during gametogenesis.
組織特異性	Shows highest expression in the germ cells of the adult testis.
配列類似性	Belongs to the nuclear hormone receptor family. NR6 subfamily. Contains 1 nuclear receptor DNA-binding domain.
細胞内局在	Nucleus.

画像



All lanes : Anti-RTR antibody (ab38816) at 1/250 dilution

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

Lane 2 : Human testis tissue lysate - total protein ([ab30257](#)) with Human RTR peptide ([ab38815](#)) at 1 µg/ml

Lysates/proteins at 20 µg per lane.

Secondary

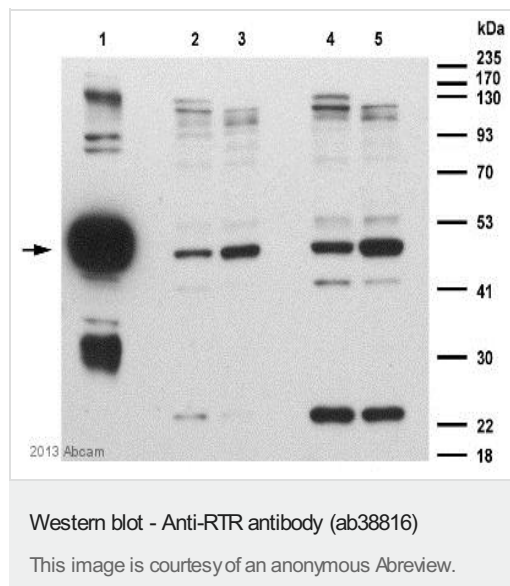
All lanes : IRDye 680 Conjugated Goat Anti-Rabbit IgG (H+L) at 1/10000 dilution

Performed under reducing conditions.

Predicted band size: 54 kDa

Observed band size: 53 kDa

Additional bands at: 230 kDa (possible cross reactivity)



All lanes : Anti-RTR antibody (ab38816) at 1/80 dilution

Lane 1 : Cell extract of HAmGCNF expressing COS-1 cells.

Lane 2 : Nuclear extract of Dox+ control mES cells treated with RA for 1.5 days. at 20 µg

Lane 3 : Nuclear extract of Dox- biohGCNF expressing mES cells treated with RA for 1.5 days. at 20 µg

Lane 4 : Nuclear extract of Dox+ control mES cells treated with RA for 1.5 days. at 40 µg

Lane 5 : Nuclear extract of Dox- biohGCNF expressing mES cells treated with RA for 1.5 days. at 40 µg

Secondary

All lanes : Goat anti-rabbit (Santa Cruz) at 1/2500 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 54 kDa

Observed band size: 50 kDa

Exposure time: 5 minutes

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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