

Anti-RTR antibody ab38816

★★★★★ [5 Abreviews](#) [4 References](#) [2 图像](#)

概述

产品名称	Anti-RTR抗体
描述	兔多克隆抗体to RTR
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat 
免疫原	Synthetic peptide corresponding to Human RTR aa 150-250 conjugated to keyhole limpet haemocyanin. (Peptide available as ab38815)
常规说明	<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>

性能

形式	Liquid
存放说明	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.
存储溶液	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.
纯度	Immunogen affinity purified
克隆	多克隆

同种型IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab38816于以下的经测试应用

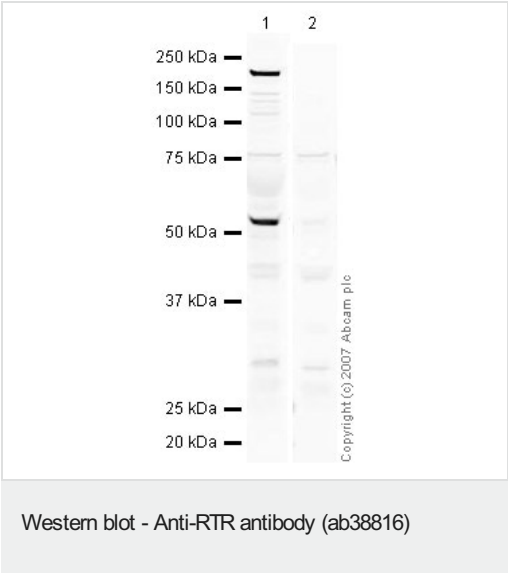
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (1)	1/250. Detects a band of approximately 53 kDa (predicted molecular weight: 54 kDa).

靶标

功能	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.
组织特异性	Shows highest expression in the germ cells of the adult testis.
序列相似性	Belongs to the nuclear hormone receptor family. NR6 subfamily. Contains 1 nuclear receptor DNA-binding domain.
细胞定位	Nucleus.

图片



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

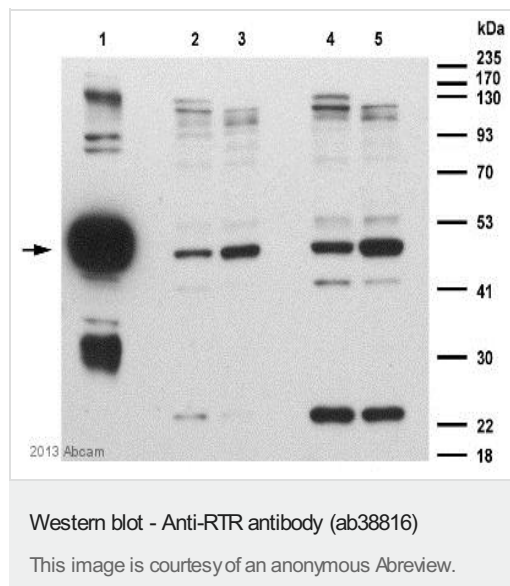
All lanes : IRDye 680 Conjugated Goat Anti-Rabbit IgG (H+L) at 1/10000 dilution

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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