# abcam

### Product datasheet

## Anti-RTF1 antibody ab99362

1 References 3 图像

概述

产**品名称** Anti-RTF1抗体

描述 兔多克隆抗体to RTF1

**宿主** Rabbit

种属反应性 与反应: Mouse, Human

**预测可用于:** Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Turkey, Pig, Chimpanzee,

Zebrafish, Rhesus monkey, Gorilla, Tilapia, Orangutan, Xenopus tropicalis, Medaka fish

免疫原 Immunogen corresponding to C terminal amino acids within Human RTF1 (EAW92492.1).

阳性对照 HeLa whole cell lysate (ab150035).

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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

性能

常规说明

形式 Liquid

**存放说明** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**存储溶液** pH: 6.8

Preservative: 0.09% Sodium azide

Constituents: 0.1% BSA, Tris buffered saline

纯**度** Immunogen affinity purified

**克隆** 多克隆

同种型 lqG

应用

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#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab99362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		1/2000 - 1/10000. Predicted molecular weight: 77 kDa.
IP		Use at 2-5 µg/mg of lysate.
IHC-P		1/500 - 1/2000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

#### 靶标

功能 Plays a role in transcription-coupled histone modification. Plays a role in regulation of

transcription. Required for maximal induction of heat-shock genes (By similarity). Binds single-

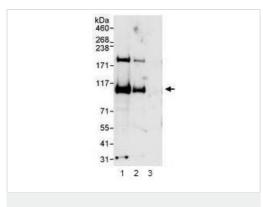
stranded DNA.

序列相似性 Contains 1 Plus 3 domain.

结构域 The Plus3 domain mediates single-stranded DNA-binding.

细胞定位 Nucleus > nucleoplasm.

#### 图片



Western blot - Anti-RTF1 antibody (ab99362)

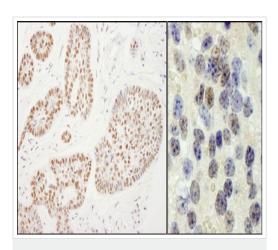
All lanes: Anti-RTF1 antibody (ab99362) at 0.04 µg/ml

Lane 1 : HeLa whole cell lysate at 50  $\mu$ g Lane 2 : HeLa whole cell lysate at 15  $\mu$ g Lane 3 : HeLa whole cell lysate at 5  $\mu$ g

Developed using the ECL technique.

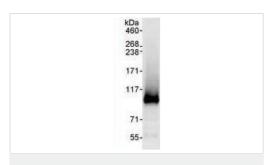
Predicted band size: 77 kDa

Exposure time: 10 seconds



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-RTF1 antibody (ab99362)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human skin carcinoma (left) and mouse teratoma (right) tissues labelling RTF1 with ab99362 at 1/1000 ( $1\mu$ g/ml). Detection: DAB.



Immunoprecipitation - Anti-RTF1 antibody (ab99362)

**Immunoprecipitation :** 1 mg of HeLa cell lysate immunoprecipitated with ab99362 at 3  $\mu$ g/mg lysate; 20% of immunoprecipitate loaded in lane

Western Blot: RTF1 antibody (ab99362) at 1 µg/ml

developed using the ECL technique

Exposure time: 3 seconds

Predicted band size: 77 kDa

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

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- 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

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