abcam

Product datasheet

Anti-gtf3c3 antibody ab74230

3 图像

概述

产品名称 Anti-gtf3c3抗体

描述 兔多克隆抗体to gtf3c3

宿主 Rabbit

经测试应用 适用于: WB, IP, IHC-P

种属反应性 与反应: Human

预测可用于: Rat, Rabbit, Horse, Guinea pig, Cow, Dog, Pig, Chimpanzee, Rhesus monkey,

Gorilla, Orangutan, Xenopus tropicalis

免疫原 Synthetic peptide corresponding to a region between residue 475 and 525 of human gtf3c3

(NP 036218.1)

阳性对照 IP: HEK293T lysate; WB: HeLa, Jurkat cell lysates; IHC: human breast carcinoma

常规说明

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

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

应用

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The Abpromise guarantee

Abpromise™承诺保证使用ab74230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: 101 kDa.
IP		Use at 2-5 µg/mg of lysate.
IHC-P		1/200 - 1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能 Involved in RNA polymerase III-mediated transcription. Integral, tightly associated component of

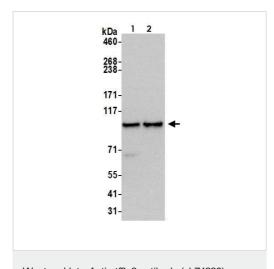
the DNA-binding TFIIIC2 subcomplex that directly binds tRNA and virus-associated RNA

promoters.

序列相似性 Contains 11 TPR repeats.

细胞定位 Nucleus.

图片



Western blot - Anti-gtf3c3 antibody (ab74230)

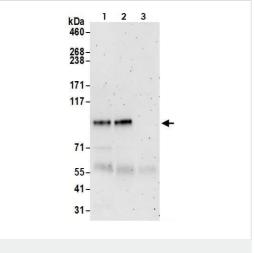
All lanes: Anti-gtf3c3 antibody (ab74230) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate
Lane 2 : Jurkat whole cell lysate

Lysates/proteins at 50 µg per lane.

Predicted band size: 101 kDa

Exposure time: 3 minutes



Immunoprecipitation - Anti-gtf3c3 antibody (ab74230)

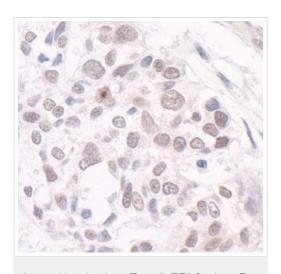
gtf3c3 was immunoprecipitated from HEK293T whole cell lysate (1 mg per IP reaction, 20% loaded) with ab74230 at 3 μ g per reaction. Western blot was performed on the immunoprecipitate using ab74230 at 1 μ g/mL.

Lane 1: ab74230 IP in HEK293T whole cell lysate.

Lane 2: ab74230 IP in HEK293T whole cell lysate.

Lane 3: Control IgG in HeLa whole cell lysate.

Detection: Chemiluminescence with an exposure time of 3 minutes



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-gtf3c3 antibody (ab74230)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human breast carcinoma tissue labelling gtf3c3 with ab74230 at 1/1000 dilution.

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

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- 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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