abcam

Product datasheet

Anti-LRRC47 antibody ab121283

1 References 6 图像

概述

产**品名称** Anti-LRRC47抗体

描述 兔多克隆抗体to LRRC47

宿主 Rabbit

经测试应用 适用于: ICC/IF, WB, IHC-P

种属反应性 与反应: Human

免疫原 antigen, corresponding to amino acids 348-469 of Human LRRC47 (Q8N1G4).

阳性对照 ICC: U-2 OS cells. WB: RT4 and U-251 MG cell lysates. IHC-P: Cerebral cortex, colon, testis and

kidney tissues.

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: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS

纯**度** Immunogen affinity purified

克隆 多克隆

同种型 lgG

应用

The Abpromise guarantee Abpromise™承诺保证使用ab121283于以下的经测试应用

1

"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。

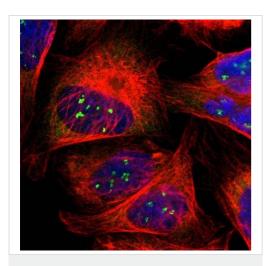
应用	Ab评论	说明
ICC/IF		Use a concentration of 0.25 - 2 µg/ml.
WB		Use a concentration of 0.04 - 0.4 μg/ml.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

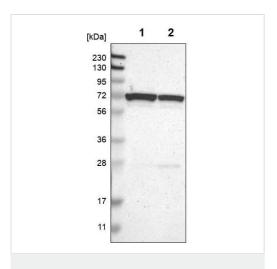
序列相似性

Contains 7 LRR (leucine-rich) repeats.

图片



Immunocytochemistry/ Immunofluorescence - Anti-LRRC47 antibody (ab121283) Immunofluorescent staining of Human cell line U-2 OS shows positivity in nucleoli and cytoplasm. Recommended concentration of ab121283 1-4 μ g/ml. Cells treated with PFA/Triton X-100.



Western blot - Anti-LRRC47 antibody (ab121283)

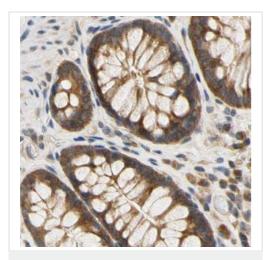
All lanes: Anti-LRRC47 antibody (ab121283) at 0.04 µg/ml

Lane 1: RT4 (Human urinary bladder cancer cell line) cell lysate

Lane 2: U-251 MG (Human brain glioma cell line) cell lysate

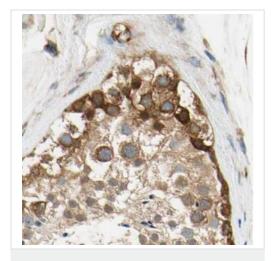
Performed under reducing conditions.

Western blot analysis labeling LRRC47 with ab121283 at 0.04 ug/ml.



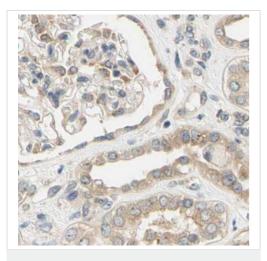
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LRRC47 antibody (ab121283)

Immunohistochemical analysis of human colon tissue labeling LRRC47 with ab121283 at 0.04 ug/ml.



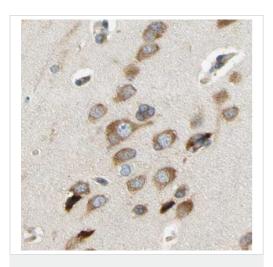
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LRRC47 antibody (ab121283)

Immunohistochemical analysis of human testis tissue labeling LRRC47 with ab121283 at 0.04 ug/ml.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LRRC47 antibody (ab121283)

Immunohistochemical analysis of human kidney tissue labeling LRRC47 with ab121283 at 0.04 ug/ml.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-LRRC47 antibody (ab121283)

Immunohistochemical analysis of human cerebral cortex tissue labeling LRRC47 with ab121283 at 0.04 ug/ml.

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