

Anti-RPC39 antibody ab76951

3 图像

概述

产品名称	Anti-RPC39抗体
描述	兔多克隆抗体to RPC39
宿主	Rabbit
经测试应用	适用于: WB, ICC/IF, IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human RPC39 (N terminal).
阳性对照	Human brain tissue lysate.
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.
存储溶液	pH: 7.2 Preservative: 0.02% Sodium azide Constituent: PBS
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ab76951于以下的经测试应用

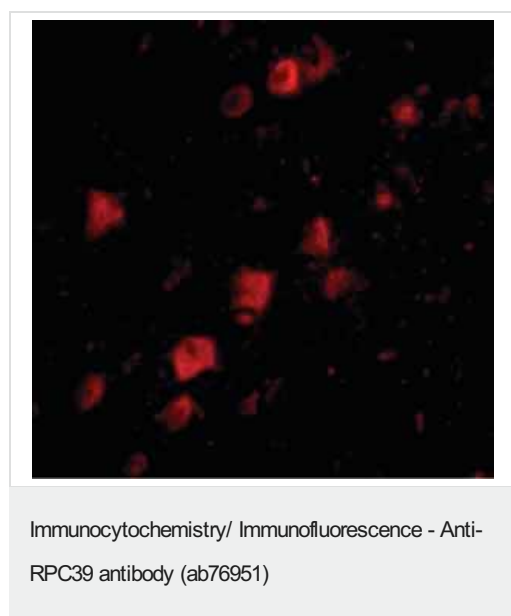
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 0.5 - 1 µg/ml. Predicted molecular weight: 36 kDa.
ICC/IF		Use a concentration of 20 µg/ml.
IHC-P		Use a concentration of 2.5 µg/ml.

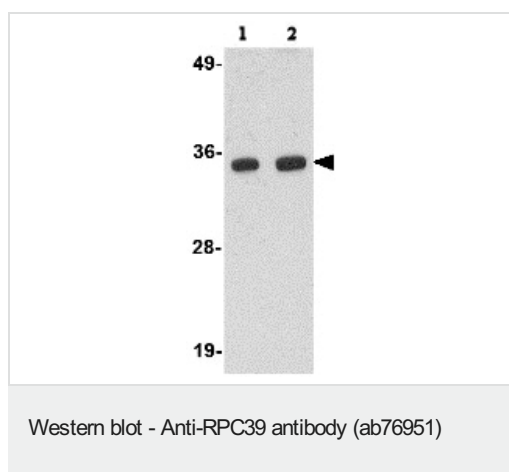
靶标

功能	DNA-dependent RNA polymerase catalyzes the transcription of DNA into RNA using the four ribonucleoside triphosphates as substrates. Specific peripheric component of RNA polymerase III which synthesizes small RNAs, such as 5S rRNA and tRNAs. May direct RNA Pol III binding to the TFIIIB-DNA complex. Plays a key role in sensing and limiting infection by intracellular bacteria and DNA viruses. Acts as nuclear and cytosolic DNA sensor involved in innate immune response. Can sense non-self dsDNA that serves as template for transcription into dsRNA. The non-self RNA polymerase III transcripts, such as Epstein-Barr virus-encoded RNAs (EBERs) induce type I interferon and NF- Kappa-B through the RIG-I pathway.
序列相似性	Belongs to the eukaryotic RPC34/RPC39 RNA polymerase subunit family.
细胞定位	Nucleus.

图片



Immunofluorescence of RPC39 in Human brain tissue with ab76951 at 20 ug/mL.



Lane 1 : Anti-RPC39 antibody (ab76951) at 0.5 µg/ml

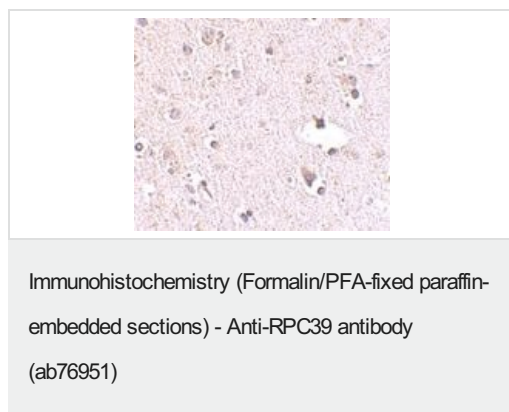
Lane 2 : Anti-RPC39 antibody (ab76951) at 1 µg/ml

All lanes : Human brain tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 36 kDa

Observed band size: 35 kDa



ab76951 at 2.5µg/ml staining RPC39 in human brain tissue section by Immunohistochemistry (Formalin/ PFA fixed paraffin-embedded tissue sections).

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

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