abcam

Product datasheet

Anti-ALS2CL antibody ab119937

1 图像

概述

产**品名称** Anti-ALS2CL抗体

描述 兔多克隆抗体to ALS2CL

宿主 Rabbit

经测试应用 适用于: WB

种属反应性 与反应: Mouse

免疫原 Synthetic peptide from N terminal residues of Human ALS2CL protein (NM_147129.3).

阳性对照 Mouse kidney lysate.

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 Lyophilized:Reconstitute in 200ul sterile H2O.

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

存储溶液 pH: 7.20

Preservative: 0.02% Sodium azide Constituents: PBS, 1% BSA

纯**度** Immunogen affinity purified

纯**化**说明 ab119937 is purified by a peptide affinity column.

应用

The Abpromise guarantee Abpromise™承诺保证使用ab119937于以下的经测试应用

1

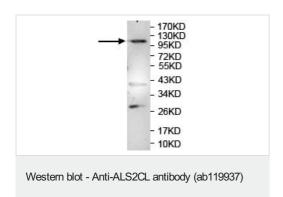
"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 108 kDa (predicted molecular weight: 22, 23, 53, 85, 108 kDa).

靶标

功能	Acts as a guanine nucleotide exchange factor (GEF) for Rab5 GTPase. Regulates the ALS2-mediated endosome dynamics.
组织 特异性	Expressed in heart and kidney.
序列相似性	Contains 8 MORN repeats. Contains 1 VPS9 domain.
细胞定位	Cytoplasm. Distributed onto the vesicular compartments in the cytoplasm with strong punctated staining. Colocalizes with RAB5A onto the vesicular/membranous compartments in the cytoplasm, particularly to the leading edges of the cells.

图片



Anti-ALS2CL antibody (ab119937) at 1/500 dilution + Mouse kidney lysate

Predicted band size: 22, 23, 53, 85, 108 kDa

Observed band size: 108 kDa

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

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- Response to your inquiry within 24 hours
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