

Product datasheet

Anti-C9orf3 antibody ab69211

1 图像

概述

产品名称	Anti-C9orf3抗体
描述	小鼠多克隆抗体to C9orf3
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length C9orf3 protein (Human) NP_116212, 720 aa.
阳性对照	C9orf3 transfected 293T cell lysate

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 1X PBS, pH 7.2
纯度	Protein G purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab69211** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 82 kDa (predicted molecular weight: 82 kDa).

靶标

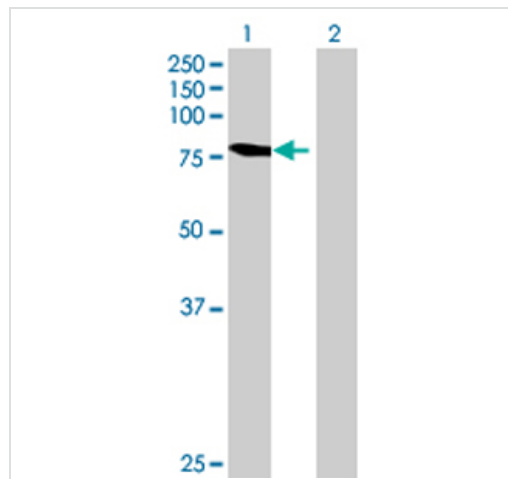
相关性 C9orf3 is an aminopeptidase and belongs to the M1 family of metallopeptidases or gluzincins.

Aminopeptidases catalyze the hydrolysis of amino acid residues from the N-terminus of peptide or protein substrates. C9orf3 is able to cleave angiotensin III to generate angiotensin IV, a bioactive peptide of the renin-angiotensin pathway but not able to cleave angiotensin I and angiotensin II. It may play a role in the proteolytic processing of bioactive peptides in tissues where it is expressed. C9orf3 is predominantly expressed in pancreas, placenta, liver, testis and heart and at lower level in brain, lung and kidney. There are four named isoforms.

细胞定位

Cytoplasm

图片



Western blot - C9orf3 antibody (ab69211)

All lanes : Anti-C9orf3 antibody (ab69211) at 1/500 dilution

Lane 1 : C9orf3 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

Goat Anti-Mouse IgG (H&L)-HRP Conjugate at 1/2500 dilution

Predicted band size : 82 kDa

Observed band size : 82 kDa

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