

Product datasheet

Anti-VNN2 antibody ab72010

1 图像

概述

产品名称	Anti-VNN2抗体
描述	小鼠多克隆抗体to VNN2
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	VNN2 isoform 2 (NP_511043.1, 1 a.a. ~ 467 a.a) full-length Human protein.
阳性对照	293T cells transfected with VNN2

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	pH: 7.20 Constituent: 100% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab72010** in the following tested applications.

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

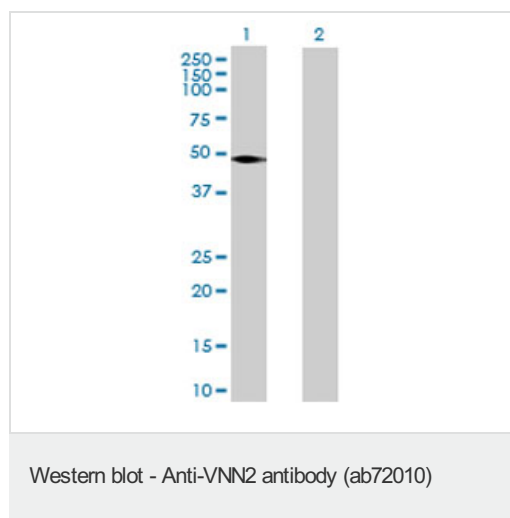
应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 51 kDa.

靶标

相关性 This gene product is a member of the Vanin family of proteins which share extensive sequence similarity with each other, and also with biotinidase. The family includes secreted and membrane-associated proteins, a few of which have been reported to participate in hematopoietic cell trafficking. No biotinidase activity has been demonstrated for any of the vanin proteins, however, they possess pantetheinase activity, which may play a role in oxidative-stress response. The encoded protein is a GPI-anchored cell surface molecule that plays a role in transendothelial migration of neutrophils. This gene lies in close proximity to, and in same transcriptional orientation as two other vanin genes on chromosome 6q23-q24. Two transcript variants encoding different isoforms have been described for this gene.

细胞定位 Cell Membrane; Lipid-anchor, GPI-anchor

图片



All lanes : Anti-VNN2 antibody (ab72010) at 1/500 dilution

Lane 1 : VNN2 transfected 293T cell lysate

Lane 2 : Untransfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-Mouse IgG (H&L) HRP Conjugated at 1/2500 dilution

Predicted band size: 51 kDa

Observed band size: 48 kDa

[why is the actual band size different from the predicted?](#)

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