

Product datasheet

Anti-RND1 antibody ab69419

1 图像

概述

产品名称	Anti-RND1抗体
描述	小鼠多克隆抗体to RND1
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length human RND1 protein (NP_055285).
阳性对照	RND1 transfected 293T 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 **ab69419** in the following tested applications.

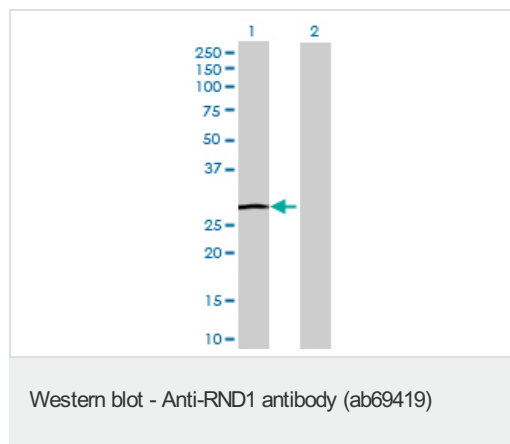
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		1/500 - 1/1000. Detects a band of approximately 28 kDa (predicted molecular weight: 26 kDa).

靶标

功能	Lacks intrinsic GTPase activity. Has a low affinity for GDP, and constitutively binds GTP. Controls rearrangements of the actin cytoskeleton. Induces the Rac-dependent neuritic process formation in part by disruption of the cortical actin filaments. Causes the formation of many neuritic processes from the cell body with disruption of the cortical actin filaments.
组织特异性	Mostly expressed in brain and liver.
序列相似性	Belongs to the small GTPase superfamily. Rho family.
细胞定位	Cell membrane. Cytoplasm > cytoskeleton.

图片



All lanes : Anti-RND1 antibody (ab69419) at 1/500 dilution

Lane 1 : RND1 transfected 293T lysate

Lane 2 : Non-transfected 293T lysate

Lysates/proteins at 25 µg per lane.

Secondary

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

Predicted band size: 26 kDa

Observed band size: 28 kDa

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