

Product datasheet

Anti-Nucleolar protein 14 antibody ab72741

2 图像

概述

产品名称	Anti-Nucleolar蛋白14抗体
描述	小鼠多克隆抗体to Nucleolar蛋白14
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 Nucleolar protein 14 (AAH26035).
阳性对照	Human pancreas tissue lysate and Nucleolar protein 14 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	pH: 7.20 Constituent: 2.68% PBS
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab72741** 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
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WB

应用说明	WB: 1/500 - 1/1000. Detects bands of approximately 89 and 105 kDa (predicted molecular weight for isoform 2: 91 kDa).
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Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

靶标

功能

Involved in nucleolar processing of pre-18S ribosomal RNA. Has a role in the nuclear export of 40S pre-ribosomal subunit to the cytoplasm.

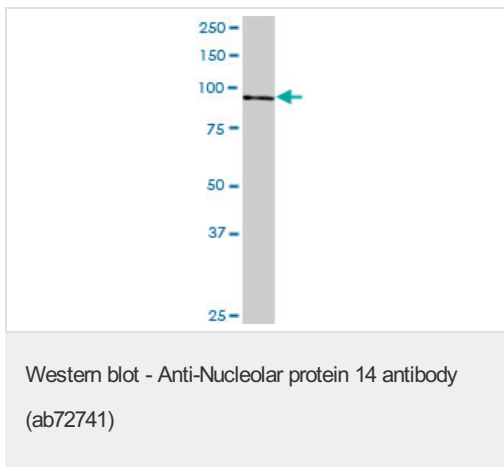
序列相似性

Belongs to the NOP14 family.

细胞定位

Nucleus > nucleolus.

图片



Anti-Nucleolar protein 14 antibody (ab72741) at 1/500 dilution + human pancreas tissue lysate at 25 μ g

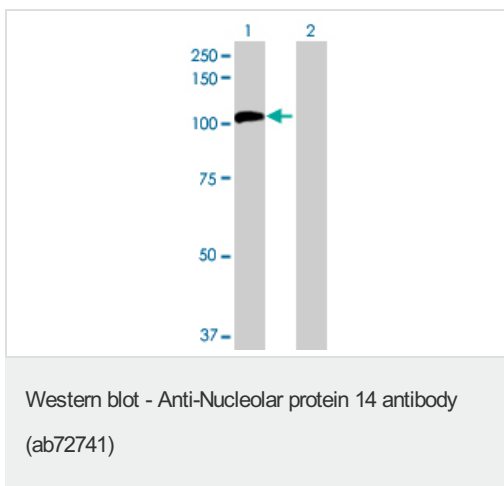
Secondary

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

Predicted band size: 91 kDa

Observed band size: 89 kDa

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



All lanes : Anti-Nucleolar protein 14 antibody (ab72741) at 1/500 dilution

Lane 1 : Nucleolar protein 14 transfected 293T cell lysate

Lane 2 : Non-transfected 293T cell lysate

Lysates/proteins at 25 μ g per lane.

Secondary

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

Predicted band size: 91 kDa

Observed band size: 105 kDa [why is the actual band size](#)

[different from the predicted?](#)

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