

# Anti-NAPRT1 antibody ab88562

## 2 图像

### 概述

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产品名称	Anti-NAPRT1抗体
描述	小鼠多克隆抗体to NAPRT1
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Recombinant fragment, corresponding to amino acids 1-466 of Human NAPRT1.
阳性对照	Human liver tissue lysate and NAPRT1 transfected 293T cell lysate
常规说明	<p>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.</p> <p>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&amp;As</p>

### 性能

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

### 应用

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**The Abpromise guarantee**      **Abpromise™**承诺保证使用ab88562于以下的经测试应用

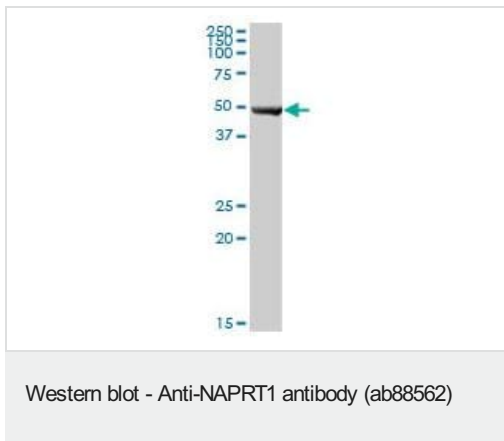
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 - 5 µg/ml. Predicted molecular weight: 58 kDa.

## 靶标

<b>功能</b>	Catalyzes the conversion of nicotinic acid (NA) to NA mononucleotide (NaMN). Essential for NA to increase cellular NAD levels and prevent oxidative stress of the cells.
<b>通路</b>	Cofactor biosynthesis; NAD(+) biosynthesis; nicotinate D-ribonucleotide from nicotinate: step 1/1.
<b>序列相似性</b>	Belongs to the NAPRTase family.
<b>细胞定位</b>	Cytoplasm > cytosol.

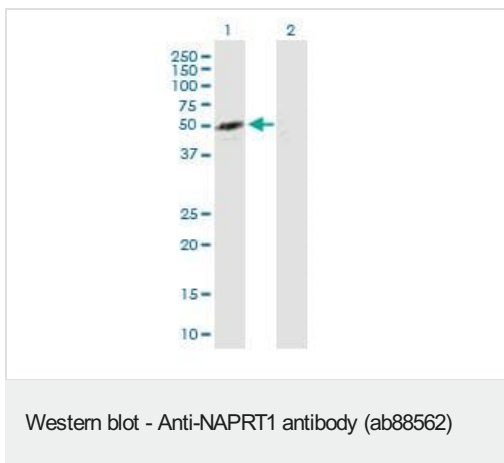
## 图片



Anti-NAPRT1 antibody (ab88562) at 5 µg/ml + human liver tissue lysate at 50 µg

**Predicted band size:** 58 kDa

**Observed band size:** 50 kDa



**All lanes :** Anti-NAPRT1 antibody (ab88562) at 5 µg/ml

**Lane 1 :** NAPRT1 transfected 293T cell lysate

**Lane 2 :** Non transfected 293T cell lysate

Lysates/proteins at 25 µg per lane.

**Predicted band size:** 58 kDa

**Observed band size:** 51 kDa

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

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