

### Anti-MTR4 antibody ab70552

★★★★★ [1 Abreviews](#) [3 References](#) [1 图像](#)

#### 概述

产品名称	Anti-MTR4抗体
描述	兔多克隆抗体to MTR4
宿主	Rabbit
经测试应用	适用于: IP
种属反应性	与反应: Human 预测可用于: Mouse, Rabbit, Horse, Chicken, Guinea pig, Cow, Dog, Turkey, Pig, Chimpanzee, Rhesus monkey, Gorilla, Orangutan, Xenopus tropicalis, Platypus 
免疫原	Synthetic peptide corresponding to Human MTR4 aa 650-750. Database link: <a href="#">P42285</a>
阳性对照	HeLa whole cell lysate ( <a href="#">ab150035</a> ).
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

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	pH: 7 Preservative: 0.09% Sodium azide Constituents: 1.815% Tris, 1.764% Sodium citrate, 0.021% PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

## The Abpromise guarantee

**Abpromise™** 承诺保证使用 ab70552 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。

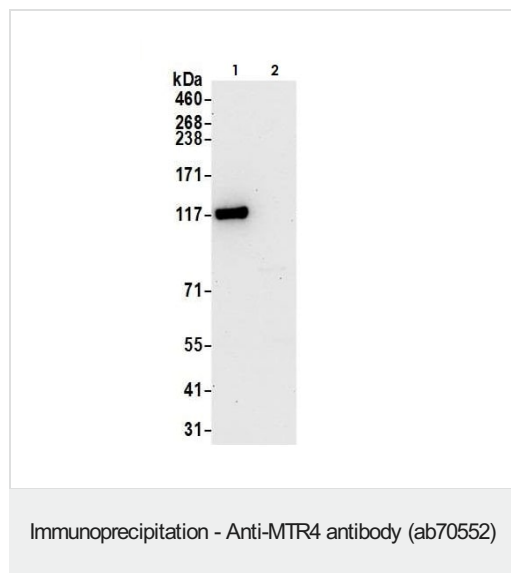
应用	Ab 评论	说明
IP	★★★★★ (1)	Use at 5 µg/mg of lysate.

## 靶标

**相关性** MTR4, or superkiller viralicidic activity 2 like 2, may be involved in pre-mRNA splicing. MTR4 is an exosome-associated protein and may be involved in the recruitment of the exosome to pre-rRNA, to mediate the 3' end processing of 5.8S rRNA.

**细胞定位** Nucleus, nucleolus.

## 图片



Detection of MTR4 by western blot of immunoprecipitates.

Samples: Lane 1: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa (human epithelial cell line from cervix adenocarcinoma) cells prepared using NETN lysis buffer. Lane 2: Control IgG.

Antibodies: ab70552 used for IP at 6 µg per reaction. For blotting immunoprecipitated MTR4, ab70552 was used at 1 µg/mL.

Detection: Chemiluminescence with an exposure time of 30 seconds.

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

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