# abcam

### Product datasheet

## Anti-MTMR3 antibody ab122213

## 2 图像

#### 概述

产品名称 Anti-MTMR3抗体

描述 兔多克隆抗体to MTMR3

**宿主** Rabbit

经测试应用 适用于: IHC-P, ICC/IF

种属反应性 与反应: Human

免疫原 antigen sequence, corresponding to amino acids 636-740 of Human MTMR3.

阳性对照 Human testis tissue; A431 cells.

常规说明

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.

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&As

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: 7.20

Preservative: 0.02% Sodium azide

Constituents: 40% Glycerol (glycerin, glycerine), 59% PBS

纯**度** Immunogen affinity purified

应用

The Abpromise guarantee Abpromise™承诺保证使用ab122213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。

1

应用	Ab评论	说明
IHC-P		1/1000. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 1 - 4 µg/ml. Fixation/Permeabilization: PFA/Triton X-100

#### 靶标

功能 Phosphatase that acts on lipids with a phosphoinositol headgroup. Has phosphatase activity

towards phosphatidylinositol-3-phosphate and phosphatidylinositol-3,5-bisphosphate. May also

dephosphorylate proteins phosphorylated on Ser, Thr, and Tyr residues.

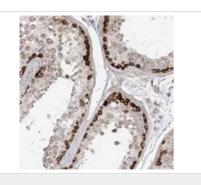
序列相似性 Belongs to the protein-tyrosine phosphatase family. Non-receptor class myotubularin subfamily.

Contains 1 FYVE-type zinc finger.

Contains 1 myotubularin phosphatase domain.

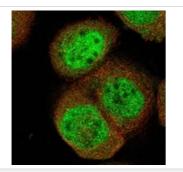
细胞定位 Cytoplasm. Membrane.

#### 图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MTMR3 antibody (ab122213)

ab122213 at 1/1000 dilution staining MTMR3 in Paraffinembedded Human Testis tissue by Immunohistochemistry.



Immunocytochemistry/ Immunofluorescence - Anti-MTMR3 antibody (ab122213) ab122213 at 4  $\mu$ g/ml staining MTMR3 (green) in PFA-fixed/Triton-permeabilized Human A431 cells by Immunofluorescence.

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- · Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

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