

# MTMR14 Rabbit pAb

货号: **AYP16323**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:1000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	60kDa/66kDa/72kDa
实测分子量	72KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7
细胞定位	Cytoplasm
纯化	Affinity purification

## 抗原信息

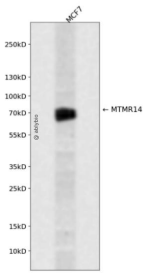
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 335-500 of human MTM R14 (NP_001070993.1).
序列	DRTPLFISLLRSLWADGLIHTSLKPTIILYLTVAIDWFLFGHMLVDRLSKGEEIFFFCFNFLKHITSEEFSAKLTQRRKSLPAR DGGFTLEDICMLRRKDRGSTTSLGSDFSVMESPPGATGSFTYEAVELVPAGAPTQAAWRKSHSSSPQSVLWNRQPSE DR

## 靶点信息

研究背景	This gene encodes a myotubularin-related protein. The encoded protein is a phosphoinositide phosphatase that specifically dephosphorylates phosphatidylinositol 3,5-bisphosphate and phosphatidylinositol 3-phosphate. Mutations in this gene are correlated with autosomal dominant centronuclear myopathy. Alternative splicing results in multiple transcript variants. A pseudogene of this gene is found on chromosome 18.
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基因ID	64419
基因名	MTMR14
Swiss	Q8NCE2
别名	MTMR14;C3orf29

## 产品验证



Western blot analysis of MTMR14 expressed in MCF7 using MTMR14 Rabbit pAb at 1:1000. Secondary anti body: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% n-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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