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TMEM173 Rabbit mAb

货号: **AYM29303**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	
实测分子量	37kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	THP-1
细胞定位	autophagosome,cytosol,endosome,mitochondrial outer membrane,nucleoplasm,perinuclear region of cytoplasm,peroxisome,plasma membrane
纯化	Affinity purification

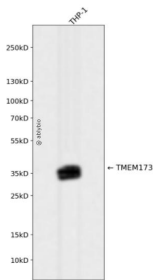
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human TMEM173.
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靶点信息

研究背景	This gene encodes a five transmembrane protein that functions as a major regulator of the innate immune response to viral and bacterial infections. The encoded protein is a pattern recognition receptor that detects cytosolic nucleic acids and transmits signals that activate type I interferon responses. The encoded protein has also been shown to play a role in apoptotic signaling by associating with type II major histocompatibility complex. Mutations in this gene are the cause of infantile-onset STING-associated vasculopathy. Alternate splicing results in multiple transcript variants.
基因ID	340061
基因名	TMEM173
Swiss	Q86WV6 (https://www.uniprot.org/uniprotkb/Q86WV6/entry)
别名	TMEM173, TMEM173 Rabbit mAb, Endoplasmic reticulum interferon stimulator, Mediator of IRF3 activation, Transmembrane protein 173, ERIS

产品验证



Western blot analysis of TMEM173 expressed in THP-1 using TMEM173 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)