

# ESYT1 Rabbit pAb

货号: **AYP15414**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:200 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	122kDa/124kDa
实测分子量	123kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	U-251MG,293T,LO2,Jurkat,HeLa,Mouse brain,Mouse heart
细胞定位	Cell membrane,Endoplasmic reticulum membrane,Multi-pass membrane protein,Peripheral membrane protein
纯化	Affinity purification

## 抗原信息

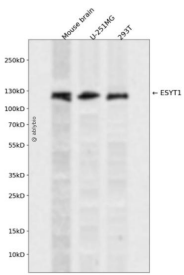
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 90-220 of human ESYT1 (NP_056107.1).
序列	GWRRVRDEKERSLRAARQLLDDEEQLTAKTLYMSHRELPAWVSFPDVEKAEWLNKIVAQVWPFLGQYMEKLLAETVAPAVRGSNPHLQFTFTRVELGEKPLRIIGVKVHPGQRKEQILLDLNISYVGDVQ

## 靶点信息

研究背景	Binds glycerophospholipids in a barrel-like domain and may play a role in cellular lipid transport (By similarity). Binds calcium (via the C2 domains and translocates to sites of contact between the endoplasmic reticulum and the cell membrane in response to increased cytosolic calcium levels. Helps tether the endoplasmic reticulum to the cell membrane and promotes the formation of appositions between the endoplasmic reticulum and the cell membrane.
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基因ID	23344
基因名	ESYT1
Swiss	Q9BSJ8
别名	ESYT1;FAM62A;MBC2

## 产品验证



Western blot analysis of ESYT1 expressed in Mouse brain,U-251MG,293T using ESYT1 Rabbit pAb at 1:1 000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. B locking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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