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Timm22 Rabbit pAb

货号: **AYP23126**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IP
推荐浓度	WB: 1:500 - 1:1000 IP: 1:100 - 1:500
理论分子量	20kDa
实测分子量	20KDa
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	T47D,Mouse brain,Rat testis,Rat brain
细胞定位	mitochondrial inner membrane,mitochondrion
纯化	Affinity purification

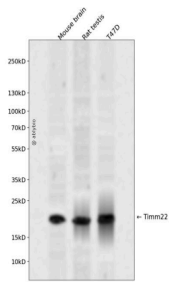
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 19-121 of mouse Timm22 (NP_062792.2).
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靶点信息

研究背景	Essential core component of the TIM22 complex, a complex that mediates the import and insertion of multi-pass transmembrane proteins into the mitochondrial inner membrane. In the TIM22 complex, it constitutes the voltage-activated and signal-gated channel. Forms a twin-pore translocase that uses the membrane potential as external driving force in 2 voltage-dependent steps (By similarity).
基因ID	56322
基因名	Timm22
Swiss	Q9CQ85 (https://www.uniprot.org/uniprotkb/Q9CQ85/entry)
别名	Tim22,Timm22,Timm22 Rabbit pAb

产品验证



Western blot analysis of Timm22 expressed in Mouse brain,Rat testis,T47D using Timm22 Rabbit pAb 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>)