

— ABLYBIO, Help Your Research



# SLC25A16 Rabbit pAb

货号: **AYP20622**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	
实测分子量	36kDa
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	Mouse kidney,Rat brain,Rat kidney
细胞定位	mitochondrial inner membrane,mitochondrion
纯化	Affinity purification

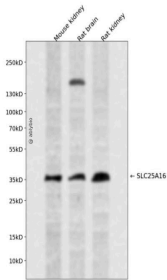
## 抗原信息

抗原信息	A synthetic peptide corresponding to a sequence within amino acids 200-300 of human SLC25A16 (NP_689920.1).
------	---

## 靶点信息

研究背景	This gene encodes a protein that contains three tandemly repeated mitochondrial carrier protein domains. The encoded protein is localized in the inner membrane and facilitates the rapid transport and exchange of molecules between the cytosol and the mitochondrial matrix space. This gene has a possible role in Graves' disease.
基因ID	8034
基因名	SLC25A16
Swiss	P16260 ( <a href="https://www.uniprot.org/uniprotkb/P16260/entry">https://www.uniprot.org/uniprotkb/P16260/entry</a> )
别名	SLC25A16,D10S105E,GDA,GDC,HGT.1,ML7,hML7,SLC25A16 Rabbit pAb,Graves disease autoantigen,Graves disease carrier protein,Graves' disease protein,Mitochondrial solute carrier protein homolog,Solute carrier family 25 member 16

## 产品验证



Western blot analysis of SLC25A16 expressed in Mouse kidney,Rat brain,Rat kidney using SLC25A16 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](http://www.ablybio.cn) (<https://www.ablybio.cn/>[www.ablybio.cn](http://www.ablybio.cn))