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# PEX14 Rabbit pAb

货号: **AYP13327**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	<b>WB:</b> Mus musculus <b>IF:</b> Mus musculus
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	36kDa/41kDa
实测分子量	41kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver
细胞定位	Cytoplasmic side,Peripheral membrane protein,Peroxisome membrane
纯化	Affinity purification

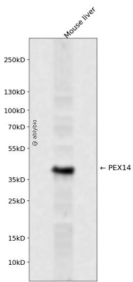
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 118-377 of human PEX14 (NP_004556.1).
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## 靶点信息

研究背景	This gene encodes an essential component of the peroxisomal import machinery. The protein is integrated into peroxisome membranes with its C-terminus exposed to the cytosol, and interacts with the cytosolic receptor for proteins containing a PTS1 peroxisomal targeting signal. The protein also functions as a transcriptional corepressor and interacts with a histone deacetylase. A mutation in this gene results in one form of Zellweger syndrome.
基因ID	5195
基因名	PEX14
Swiss	O75381 ( <a href="https://www.uniprot.org/uniprotkb/O75381/entry">https://www.uniprot.org/uniprotkb/O75381/entry</a> )
别名	PEX14,NAPP2,PBD13A,Pex14p,dj734G22.2,PEX14 Rabbit pAb,PTS1 receptor-docking protein,Peroxin-14,Peroxisomal membrane anchor protein PEX14

## 产品验证



Western blot analysis of PEX14 expressed in Mouse liver using PEX14 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

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