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# PEX6 Rabbit pAb

货号: **AYP17187**

## 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	77kDa/94kDa/104kDa
实测分子量	104kDa
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	BT-474,K-562,Mouse liver,Mouse brain
细胞定位	Cytoplasm,Peroxisome membrane
纯化	Affinity purification

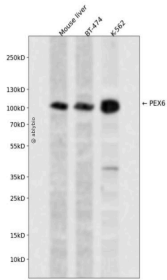
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 741-980 of human PEX6 (NP_000278.3).
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## 靶点信息

研究背景	This gene encodes a member of the AAA (ATPases associated with diverse cellular activities) family of ATPases. This member is a predominantly cytoplasmic protein, which plays a direct role in peroxisomal protein import and is required for PTS1 (peroxisomal targeting signal 1, a C-terminal tripeptide of the sequence ser-lys-leu) receptor activity. Mutations in this gene cause peroxisome biogenesis disorders of complementation group 4 and complementation group 6. Several transcript variants encoding different isoforms have been found for this gene.
基因ID	5190
基因名	PEX6
Swiss	Q13608 ( <a href="https://www.uniprot.org/uniprotkb/Q13608/entry">https://www.uniprot.org/uniprotkb/Q13608/entry</a> )
别名	PEX6,HMLR2,PAF-2,PAF2,PBD4A,PDB4B,PXAAA1,PEX6 Rabbit pAb,Peroxin-6,Peroxisomal biogenesis factor 6,Peroxisomal-type ATPase 1,Peroxisome assembly factor 2

## 产品验证



Western blot analysis of PEX6 expressed in Mouse liver, BT-474, K-562 using PEX6 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))