

**产品名称: Peroxin 11 $\beta$  Rabbit Polyclonal Antibody**  
**产品货号: AP Rab15982**



## 产品概述 (Summary)

|                        |                                               |
|------------------------|-----------------------------------------------|
| 产品名称 (Production Name) | Peroxin 11 $\beta$ Rabbit Polyclonal Antibody |
| 描述 (Description)       | Rabbit polyclonal Antibody                    |
| 宿主 (Host)              | Rabbit                                        |
| 应用 (Application)       | WB,IHC,ELISA                                  |
| 种属反应性 (Reactivity)     | Human,Mouse,Rat,Monkey                        |

## 产品性能 (Performance)

|                     |                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                                      |
| 修饰 (Modification)   | Unmodified                                                                                        |
| 同种型 (Isotype)       | IgG                                                                                               |
| 克隆 (Clonality)      | Polyclonal                                                                                        |
| 形式 (Form)           | Liquid                                                                                            |
| 存放说明 (Storage)      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.          |
| 储存溶液 (Buffer)       | Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N. |
| 纯化方式 (Purification) | Affinity purification                                                                             |

## 免疫原信息 (Immunogen)

|                        |                                                                                                                                  |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | PEX11B                                                                                                                           |
| 别名 (Alternative Names) | PEX11B; Peroxisomal membrane protein 11B; Peroxin-11B; Peroxisomal biogenesis factor 11B; Protein PEX11 homolog beta; PEX11-beta |
| 基因 ID (Gene ID)        | 8799.0                                                                                                                           |
| 蛋白 ID (SwissProt ID)   | O96011.The antiserum was produced against synthesized peptide derived from human PEX11B. AA range:91-140                         |

## 产品应用 (Application)

|                          |                                                     |
|--------------------------|-----------------------------------------------------|
| 稀释比 (Dilution Ratio)     | WB 1:500-1:2000,IHC 1:50-1:300,ELISA 1:2000-1:20000 |
| 蛋白分子量 (Molecular Weight) | 28kDa                                               |

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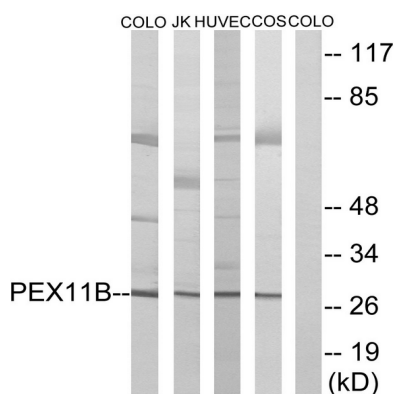
## 研究背景 (Background)

The protein encoded by this gene facilitates peroxisomal proliferation and interacts with PEX19. The encoded protein is found in the peroxisomal membrane. Several transcript variants, some protein-coding and some not protein-coding, have been found for this gene. [provided by RefSeq, Dec 2012], caution: PubMed:9792670 states that both the N- and the C-terminus are located in the cytoplasm., function: Involved in peroxisomal proliferation. May regulate peroxisomes division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane., similarity: Belongs to the peroxin-11 family., subunit: Interacts with PEX19.,

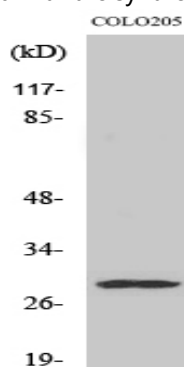
## 研究领域 (Research Area)

Tags & Cell Markers

## 图片 (Image Data)



Western blot analysis of lysates from COLO, HUVEC, COS7, and Jurkat cells, using PEX11B Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using Peroxin 11 $\beta$  Polyclonal Antibody diluted at 1: 500

## 注意事项 (Note)

For research use only .