

# PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# **PEX19 Rabbit monoclonal antibody**

Catalog: BS41257 Host: Rabbit Reactivity: Human Rat

## **BackGround:**

Necessary for early peroxisomal biogenesis. Acts both as a cytosolic chaperone and as an import receptor for peroxisomal membrane proteins (PMPs). Binds and stabilizes newly synthesized PMPs in the cytoplasm by interacting with their hydrophobic membrane-spanning domains, and targets them to the peroxisome membrane by binding to the integral membrane protein PEX3.

## **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

## **Molecular Weight:**

35,40kDa

#### **Swiss-Prot:**

P40855

## **Purification&Purity:**

Affinity-chromatography

# **Applications:**

WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50 FC 1:50

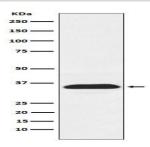
## **Storage&Stability:**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

# **Specificity:**

PEX19 Antibody detects endogenous levels of total PEX19

#### **DATA:**



Western blot analysis of PEX19 expression in Jurkat cell lysate.

#### Note:

For research use only, not for use in diagnostic procedure.

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