

# Peroxin 3 Polyclonal Antibody

Catalog # AP71859

## **Product Information**

Application	WB
Primary Accession	<u>P56589</u>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42140

#### **Additional Information**

Gene ID	8504
Other Names	PEX3; Peroxisomal biogenesis factor 3; Peroxin-3; Peroxisomal assembly protein PEX3
Dilution	WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

### **Protein Information**

Name	PEX3
Function	Involved in peroxisome biosynthesis and integrity. Assembles membrane vesicles before the matrix proteins are translocated. As a docking factor for PEX19, is necessary for the import of peroxisomal membrane proteins in the peroxisomes.
Cellular Location	Peroxisome membrane; Multi-pass membrane protein
Tissue Location	Found in all examined tissues.

## Background

Involved in peroxisome biosynthesis and integrity. Assembles membrane vesicles before the matrix proteins are translocated. As a docking factor for PEX19, is necessary for the import of peroxisomal membrane proteins in the peroxisomes.



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