

Peroxin 11 β Polyclonal Antibody
Catalog # AP71854**Specification**

Peroxin 11 β Polyclonal Antibody - Product Information

Application	WB
Primary Accession	O96011
Reactivity	Human, Mouse, Rat, Monkey
Host	Rabbit
Clonality	Polyclonal

Peroxin 11 β Polyclonal Antibody - Additional Information**Gene ID** 8799**Other Names**

PEX11B; Peroxisomal membrane protein 11B; Peroxin-11B; Peroxisomal biogenesis factor 11B; Protein PEX11 homolog beta; PEX11-beta

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

Peroxin 11 β Polyclonal Antibody - Protein Information**Name** PEX11B**Function**

Involved in peroxisomal proliferation (PubMed:<<http://www.uniprot.org/citations/9792670>>9792670). May regulate peroxisome division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane (PubMed:<<http://www.uniprot.org/citations/12618434>>12618434). Promotes membrane protrusion and elongation on the peroxisomal surface (PubMed:<<http://www.uniprot.org/citations/20826455>>20826455).

Cellular Location

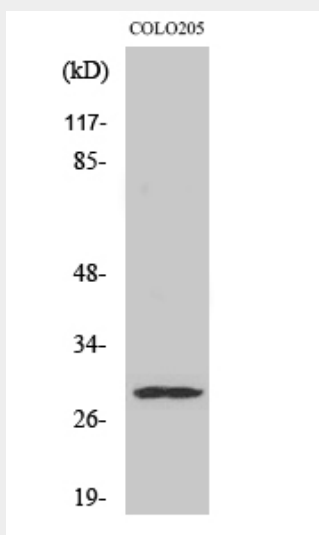
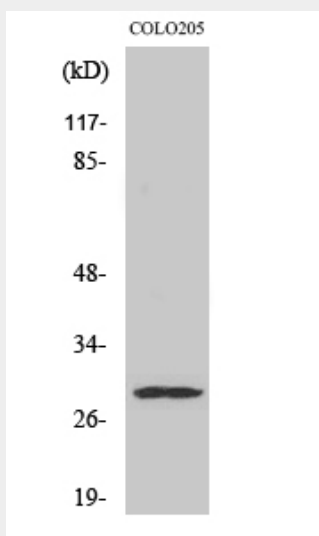
Peroxisome membrane; Single-pass membrane protein

Peroxin 11 β Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Peroxin 11 β Polyclonal Antibody - Images



Peroxin 11 β Polyclonal Antibody - Background

Involved in peroxisomal proliferation (PubMed:9792670). May regulate peroxisome division by recruiting the dynamin-related GTPase DNM1L to the peroxisomal membrane (PubMed:12618434). Promotes membrane protrusion and elongation on the peroxisomal surface (PubMed:20826455).