

Product Name: Peroxin 11 β Rabbit Polyclonal Antibody
Catalog #: APRab15982



Summary

Production Name	Peroxin 11 β Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Mouse,Rat,Monkey

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

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

Application

Dilution Ratio	WB 1:500-2000 ELISA 2000-20000
Molecular Weight	28kD

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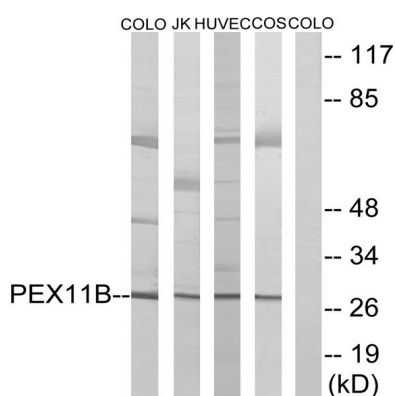


Background

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.,

Research Area

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 β Polyclonal Antibody diluted at 1: 500

Note

For research use only.