

Peroxin 11 β rabbit pAb

Cat No.:ES3177

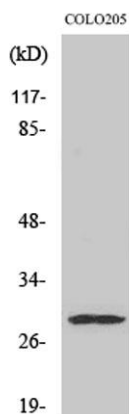
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Overview

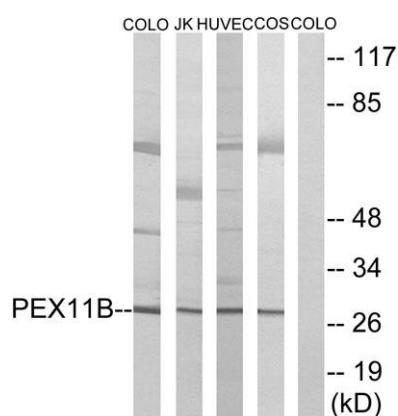
Product Name	Peroxin 11 β rabbit pAb
Host species	Rabbit
Applications	WB;ELISA;IHC
Species Cross-Reactivity	Human;Mouse;Rat;Monkey
Recommended dilutions	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Immunogen	The antiserum was produced against synthesized peptide derived from human PEX11B. AA range:91-140
Specificity	Peroxin 11 β Polyclonal Antibody detects endogenous levels of Peroxin 11 β protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Peroxisomal membrane protein 11B
Gene Name	PEX11B
Cellular localization	Peroxisome membrane ; Single-pass membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	28kD
Human Gene ID	8799
Human Swiss-Prot Number	O96011
Alternative Names	PEX11B; Peroxisomal membrane protein 11B; Peroxin-11B; Peroxisomal biogenesis factor 11B; Protein PEX11 homolog beta; PEX11-beta
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



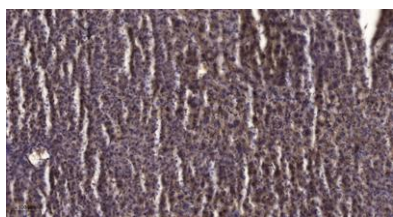
been found for this gene. [provided by RefSeq, Dec 2012],



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



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.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

