

Peroxin 11y rabbit pAb

Cat No.:ES8015

For research use only

Overview

Product Name	Peroxin 11y rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. ELISA:
	1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized
	peptide derived from human PEX11G. AA
	range:11-60
Specificity	Peroxin 11y Polyclonal Antibody detects
	endogenous levels of Peroxin 11γ 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 11C
Gene Name	PEX11G
Cellular localization	Peroxisome membrane ; Multi-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	
Human Gene ID	92960
Human Swiss-Prot Number	Q96HA9
Alternative Names	PEX11G; PEX11C; Peroxisomal membrane protein
	11C; Peroxin-11C; Peroxisomal biogenesis factor
	11C; Protein PEX11 homolog gamma; PEX11-gamma
Background	The protein encoded by this gene is a member of
	the PEX11 family. This family is reported to regulate
	the number and size of peroxisomes in
	evolutionarily distant organisms. The protein



+86-27-59760950

ELKbio@ELKbiotech.com

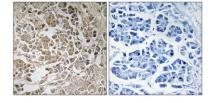
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23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C



encoded by this gene may induce clustering of peroxisomes. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Jul 2012],

Immunohistochemistry analysis of paraffin-embedded human pancreas, using PEX11C Antibody. The picture on the right is blocked with the synthesized peptide.





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