



Peroxin 11y rabbit pAb

Cat#: orb770890 (Manual)

For research use only. Not intended for diagnostic use.

 Product Name
 Peroxin 11γ 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 11γ 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

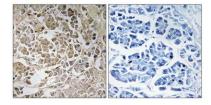
Q96HA9 Human Swiss-Prot Number

PEX11G; PEX11C; Peroxisomal membrane protein 11C; Peroxin-11C; Peroxisomal biogenesis factor 11C; Protein PEX11 homolog gamma; **Alternative Names**

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 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.