



PEX13 rabbit pAb

Cat#: orb772854 (Manual)

For research use only. Not intended for diagnostic use.

Product Name PEX13 rabbit pAb

Host species Rabbit

Applications WB;ELISA

Species Cross-Reactivity Human; Mouse

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from human protein . at AA range: 290-370

Specificity PEX13 Polyclonal Antibody detects endogenous levels of protein.

Formulation Liquid in PBS containing 50% glycerol, and 0.02% sodium azide...

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Peroxisomal membrane protein PEX13 (Peroxin-13)

Gene Name PEX13

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 44kD

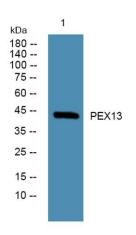
Human Gene ID 5194

Human Swiss-Prot Number Q92968

Alternative Names

Background

peroxisomal biogenesis factor 13(PEX13) Homo sapiens This gene encodes a peroxisomal membrane protein that binds the type 1 peroxisomal targeting signal receptor via a SH3 domain located in the cytoplasm. Mutations and deficiencies in peroxisomal protein importing and peroxisome assembly lead to peroxisomal biogenesis disorders, an example of which is Zellweger syndrome. [provided by RefSeq, Oct 2008],



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4° over night