



# PEX13 rabbit pAb

Cat No.:ES9979

For research use only

## Overview

<b>Product Name</b>	PEX13 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 290-370
<b>Specificity</b>	PEX13 Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Peroxisomal membrane protein PEX13 (Peroxin-13)
<b>Gene Name</b>	PEX13
<b>Cellular localization</b>	Peroxisome membrane ; Single-pass membrane protein .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	44kD
<b>Human Gene ID</b>	5194
<b>Human Swiss-Prot Number</b>	Q92968
<b>Alternative Names</b>	
<b>Background</b>	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

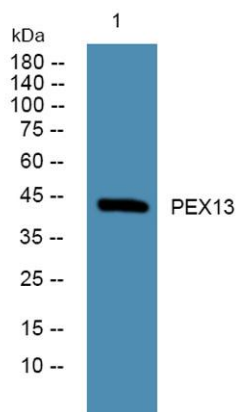




**ELK Biotechnology**

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



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