



PX11A Polyclonal Antibody

Catalog No	YP-Ab-05905
Isotype	IgG
Reactivity	Human;Rat;Mouse
Applications	WB;ELISA
Gene Name	PEX11A PEX11
Immunogen	Synthesized peptide derived from human protein . at AA range: 110-190
Specificity	PX11A Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	HsPEX11p;Peroxin 11A;PEX11;PEX11 ALPHA;PEX11A;PMP28;Protein PEX11 homolog alpha;PX11A;PEX11A PEX11;Peroxisomal membrane protein 11A (HsPEX11p) (28 kDa peroxisomal integral membrane protein) (PMP28) (Peroxin-11A) (Peroxisomal biogenesis factor 11A) (Protein PEX11 homolog alpha) (PEX11-alpha)
Observed Band	27kD
Calculated Molecular Weight	27kD
Cell Pathway	Peroxisome membrane ; Multi-pass membrane protein .
Tissue Specificity	Breast,Liver,Lung,PCR rescued clones,
Function	function:May be involved in peroxisomal proliferation and may regulate peroxisomes division. May mediate binding of coatomer proteins to the peroxisomal membrane.,PTM:Seems not to be N-glycosylated.,similarity:Belongs to the peroxin-11 family.,subunit:Probably interacts with COPB2 and COPA (By similarity). Interacts with PEX19.,
Background	This gene is a member of the PEX11 family, which is composed of membrane elongation factors involved in regulation of peroxisome maintenance and proliferation. This gene product interacts with peroxisomal membrane protein 19



and may respond to outside stimuli to increase peroxisome abundance. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Oct 2012],

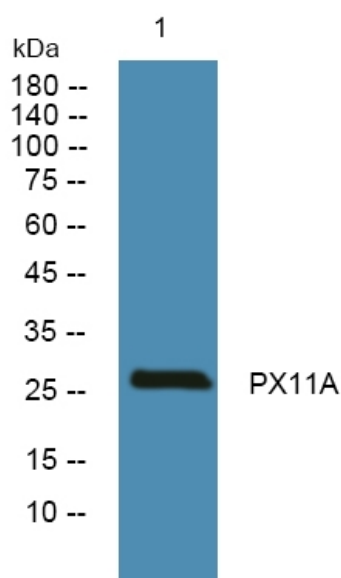
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night