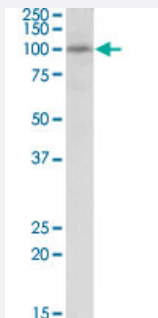


PEX6 polyclonal antibody

Catalog # PAB27668

Size 100 ug

Applications



Western Blot (Tissue lysate)

PEX6 polyclonal antibody (Cat # PAB27668) (0.3ug/ml) staining of rat liver lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description Goat polyclonal antibody raised against synthetic peptide of PEX6.

Immunogen A synthetic peptide corresponding to C-terminus of human PEX6.

Sequence EQELLRYKRIQRK

Host Goat

Theoretical MW (kDa) 100

Reactivity Chicken, Dog, Human, Mouse, Pig, Rat

Purification Antigen affinity purification

Concentration 0.5 mg/mL

Recommend Usage
ELISA (1:128000)
Western Blot (0.3-1 ug/ml)
The optimal working dilution should be determined by the end user.

Storage Buffer In Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — PEX6

Entrez GeneID[5190](#)**Protein Accession#**[NP_000278.3](#)**Gene Name**

PEX6

Gene Alias

PAF-2, PAF2, PXAAA1

Gene Description

peroxisomal biogenesis factor 6

Omim ID[601498](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the AAA (ATPases associated with diverse cellular activities) family of ATPases. This member is a predominantly cytoplasmic protein, which plays a direct role in peroxisomal protein import and is required for PTS1 (peroxisomal targeting signal 1, a C-terminal tripeptide of the sequence ser-lys-leu) receptor activity. Mutations in this gene cause peroxisome biogenesis disorders of complementation group 4 and complementation group 6. [provided by RefSeq]

Other Designations

OTTHUMP00000016413|peroxisomal AAA-type ATPase 1|peroxisome biogenesis factor 6