

PEX14 Rabbit Polyclonal Antibody



CAB7336

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

41kDa

Calculated MW:

36kDa/41kDa

Applications:

WB IHC IF

Reactivity:

Human, Mouse

Protein Background

This gene encodes an essential component of the peroxisomal import machinery. The protein is integrated into peroxisome membranes with its C-terminus exposed to the cytosol, and interacts with the cytosolic receptor for proteins containing a PTS1 peroxisomal targeting signal. The protein also functions as a transcriptional corepressor and interacts with a histone deacetylase. A mutation in this gene results in one form of Zellweger syndrome.

Immunogen information

Gene ID:

5195

Uniprot

O75381

Synonyms:

PEX14; NAPP2; PBD13A; Pex14p; dJ734G22.2

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 118-377 of human PEX14 (NP_004556.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

