

Datasheet for ABIN7449785
anti-PEX1 antibody (AA 1233-1283)



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Overview

Quantity:	100 µg
Target:	PEX1
Binding Specificity:	AA 1233-1283
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-PEX1 Antibody, Affinity Purified
Immunogen:	Between AA 1233 and 1283
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	PEX1
Alternative Name:	PEX1 (PEX1 Products)
Background:	Background: Peroxin-1 (PeX1) encodes a member of the AAA ATPase family, a large group of ATPases associated with diverse cellular activities. PEX1 is cytoplasmic but is often anchored

Target Details

to a peroxisomal membrane where it forms a heteromeric complex and plays a role in the import of proteins into peroxisomes and peroxisome biogenesis [taken from NCBI Entrez Gene (Gene ID: 5189)].

Gene ID: 5189

UniProt: [O43933](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:1,000 - 1:5,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months