



[Go to Product page](#)

Datasheet for ABIN7117344  
**anti-PEX1 antibody**

### Overview

Quantity:	100 µg
Target:	PEX1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

### Product Details

Immunogen:	peroxisomal biogenesis factor 1
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	PEX1
Alternative Name:	PEX1 ( <a href="#">PEX1 Products</a> )
Background:	Synonyms: Background:Required for stability of PEX5 and protein import into the peroxisome matrix. Anchored by PEX26 to peroxisome membranes, possibly to form heteromeric AAA ATPase complexes required for the import of proteins into peroxisomes.

## Target Details

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Molecular Weight: 143 kDa

Gene ID: 5189

UniProt: [O43933](#)

## Application Details

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Application Notes: WB: 1:500-1:2000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months