

Datasheet for ABIN1535149
anti-PEX3 antibody (AA 12-61)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	PEX3
Binding Specificity:	AA 12-61
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human PEX3.
Isotype:	IgG
Specificity:	PEX3 Antibody detects endogenous levels of total PEX3 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	PEX3
Alternative Name:	PEX3 (PEX3 Products)
Background:	Synonyms: Peroxisomal biogenesis factor 3, Peroxin-3, Peroxisomal assembly protein PEX3

Target Details

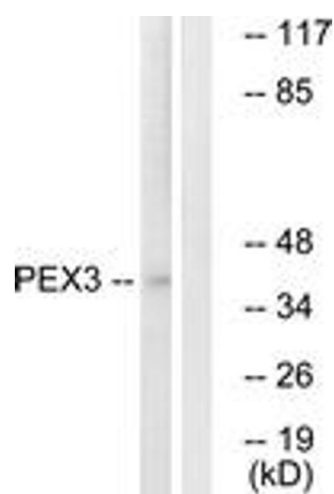
	NCBI Gene Symbol: PEX3
Molecular Weight:	42 kDa
Gene ID:	8504
OMIM:	214100
UniProt:	P56589

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Comment:	Unigene-Number: Hs.7277 (NCBI Gene Symbol: PEX3)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HeLa cells, using PEX3 Antibody. The lane on the right is treated with the synthesized peptide.