

Datasheet for ABIN571178
anti-PEX26 antibody (Internal Region)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	PEX26
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PEX26 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	PEX26
Immunogen:	C-QKPNLEGSVSHK
Sequence:	QKPNLEGSVS HK
Isotype:	IgG
Specificity:	Reported variants represent identical protein: NP_060399.1, NP_001121121.1
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	PEX26
Alternative Name:	PEX26 (PEX26 Products)
Background:	PEX26, peroxisomal biogenesis factor 26, FLJ20695, PEX26M1T, Pex26pM1T, peroxin-26, peroxisome assembly protein 26, peroxisome biogenesis disorder, complementation group 8, peroxisome biogenesis disorder, complementation group A, peroxisome biogenesis fac
Gene ID:	55670
NCBI Accession:	NP_060399

Application Details

Application Notes:	Western Blot: Approx 33 kDa band observed in Human Kidney lysates (calculated MW of 33.9 kDa according to NP_060399.1). Recommended concentration: 0.5-1.5 µg/mL. Peptide ELISA: antibody detection limit dilution 1:64000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN571178 (0.5µg/ml) staining of Human Kidney lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.