

Datasheet for ABIN632262
anti-PEX7 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	PEX7
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PEX7 antibody was raised using the N terminal of PEX7 corresponding to a region with amino acids MSAVCGGAARMLRTPGRHGYAAEFSPYLPGLACATAQHYGIAGCGTLLI
Specificity:	PEX7 antibody was raised against the N terminal of PEX7
Purification:	Affinity purified

Target Details

Target:	PEX7
Alternative Name:	PEX7 (PEX7 Products)
Background:	PEX7 binds to the N-terminal PTS2-type peroxisomal targeting signal and plays an essential role in peroxisomal protein import.

Target Details

Molecular Weight: 36 kDa (MW of target protein)

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: PEX7 Blocking Peptide, catalog no. 33R-6402, is also available for use as a blocking control in assays to test for specificity of this PEX7 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of PEX7 antibody in PBS

Concentration: Lot specific

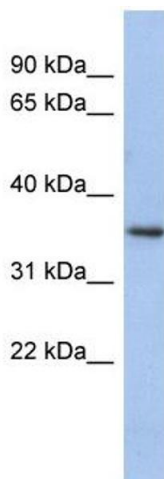
Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. PEX7 antibody used at 1 ug/ml to detect target protein.