



[Go to Product page](#)

Datasheet for ABIN7163457  
**anti-PINX1 antibody (AA 151-299)**

1 Image

### Overview

Quantity:	100 µg
Target:	PINX1
Binding Specificity:	AA 151-299
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PINX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	Recombinant Human PIN2/TERF1-interacting telomerase inhibitor 1 protein (151-299AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

### Target Details

Target:	PINX1
Alternative Name:	PINX1 ( <a href="#">PINX1 Products</a> )
Background:	Background: Microtubule-binding protein essential for faithful chromosome segregation. Mediates TRF1 and TERT accumulation in nucleolus and enhances TRF1 binding to telomeres.

## Target Details

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Inhibits telomerase activity. May inhibit cell proliferation and act as tumor suppressor.

Aliases: 67-11-3 protein antibody, FLJ20565 antibody, Hepatocellular carcinoma-related putative tumor suppressor antibody, Liver-related putative tumor suppressor antibody, LPTL antibody, LPTS antibody, MGC8850 antibody, OTTHUMP00000224984 antibody, OTTHUMP00000224985 antibody, OTTHUMP00000224986 antibody, OTTHUMP00000225053 antibody, OTTHUMP00000225054 antibody, PIN2 interacting protein 1 antibody, Pin2-interacting protein X1 antibody, PIN2/TERF1-interacting telomerase inhibitor 1 antibody, PINX1 antibody, PINX1\_HUMAN antibody, Protein 67-11-3 antibody, TRF1-interacting protein 1 antibody

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UniProt: [Q96BK5](#)

## Application Details

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Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

## Handling

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Format: Liquid

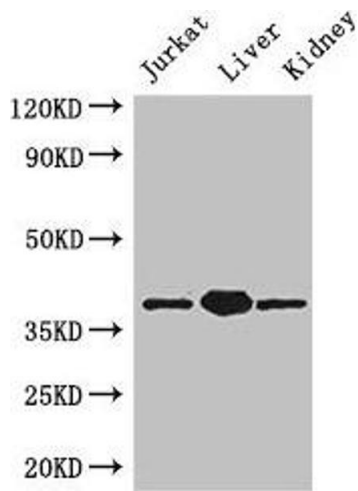
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



### Western Blotting

**Image 1.** Western Blot Positive WB detected in: Jurkat whole cell lysate, Mouse liver tissue, Mouse kidney tissue  
All lanes: PINX1 antibody at 3.4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 38, 20 kDa Observed band size: 38 kDa