



Datasheet for ABIN571074
anti-PINX1 antibody (AA 225-237)



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1 Image

Overview

Quantity:	100 µg
Target:	PINX1
Binding Specificity:	AA 225-237
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This PINX1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	PINX1 (aa225-237)
Immunogen:	Peptide with sequence C-ESYLQPKAKRHTE, from the internal region of the protein sequence according to NP_060354.4.
Sequence:	ESYLQPKAKR HTE
Isotype:	IgG
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

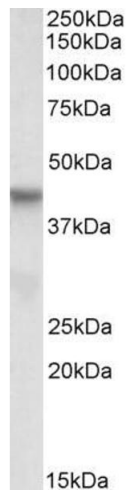
Target:	PINX1
Alternative Name:	PINX1 (PINX1 Products)
Background:	PINX1, FLJ20565, LPTL, LPTS, MGC8850, 67-11-3 protein, hepatocellular carcinoma-related putative tumor suppressor, PIN2-interacting protein 1, Pin2-interacting protein X1
Gene ID:	54984
NCBI Accession:	NP_060354

Application Details

Application Notes:	Western Blot: Approx 40 kDa band observed in lysates of cell lines A549, HepG2 and K562 (calculated MW of 37.0 kDa according to NP_060354.4). Recommended concentration: 0.3-1 μ g/mL. Peptide ELISA: antibody detection limit dilution 1:16000.
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. ABIN571074 (0.3µg/ml) staining of HepG2 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.