Datasheet for ABIN184695

# anti-PINX1 antibody (N-Term)

1 Image

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## Overview

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

## Product Details

| | |
|---|---|
| Purpose: | PINX1 |
| Immunogen: | Peptide with sequence SMLAERRRKQKWAV-C, from the N Terminus of the protein sequence according to NP_060354.4. |
| Sequence: | SMLAERRRKQ KWAV |
| Isotype: | IgG |
| Cross-Reactivity: | Cow, Dog, Human, Mouse, Pig, Rat |
| 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, PIN2-interacting protein 1, LPTS, MGC8850, FLJ20565, LPTL, 67-11-3 protein, hepatocellular carcinoma-related putative tumor suppressor |
| Gene ID: | 54984 |
| NCBI Accession: | NP_060354 |

## Application Details

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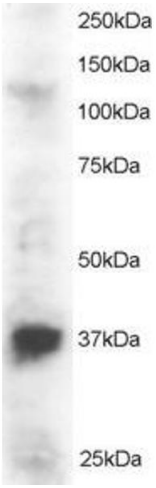
|---|---|
| Application Notes: | Western Blot: Approx 35 kDa band seen in Jurkat lysate. Recommended for use at 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:4000. |
| Restrictions: | For Research Use only |

## 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.** ABIN184695 staining (2µg/ml) of Jurkat lysate (RIPA buffer, 30µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.