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# EB09726 - Goat Anti-PINX1 (aa225-237) Antibody

Size: 100µg specific antibody in 200µl

# **C**

#### **Target Protein**

Principal Names: PINX1, FLJ20565, LPTL, LPTS, MGC8850, 67-11-3 protein, hepatocellular carcinoma-related putative tumor suppressor, PIN2-interacting protein 1, Pin2-interacting protein X1 Official Symbol: PINX1 Accession Number(s): NP\_060354.4 Human GeneID(s): <u>54984</u>

#### Immunogen

Peptide with sequence C-ESYLQPKAKRHTE, from the internal region of the protein sequence according to NP\_060354.4.

Please note the peptide is available for sale.

## **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

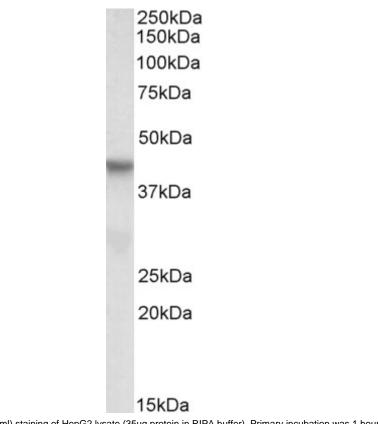
## **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:16000.

**Western blot:** Approx 40kDa band observed in lysates of cell lines A549, HepG2 and K562 (calculated MW of 37.0kDa according to NP\_060354.4). Recommended concentration: 0.3-1µg/ml.

#### **Species Reactivity**

Tested: Human Expected from sequence similarity: Human



EB09726 (0.3µg/ml) staining of HepG2 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.