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Research Use Only. Not for diagnostic or therapeutic use.

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

Size: 100µg specific antibody in 200µl



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): 54984

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

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa

15kDa

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