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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 <u>peptide</u> 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

15kDa

20kDa

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.