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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB12115 - Goat Anti-CIZ1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CIZ1, CDKN1A interacting zinc finger protein 1, LSFR1, NP94, ZNF356, CDKN1A-interacting zinc finger protein 1, cip1-interacting zinc finger protein, nuclear protein NP94, zinc finger protein 356

Official Symbol: CIZ1

Accession Number(s): NP_036259.2; NP_001124487.1; NP_001124489.1; NP_001124490.1; NP_001244904.1; NP_001244905.1

Human GeneID(s): [25792](#)

Important Comments: This antibody is expected to recognize all reported isoforms (NP_036259.2; NP_001124487.1; NP_001124489.1; NP_001124490.1; NP_001244904.1; NP_001244905.1). Reported variants represent identical protein: NP_036259.2, NP_001124488.1

Immunogen

Peptide with sequence C-QPNTQDKTPSKVTAR, from the C Terminus of the protein sequence according to NP_036259.2; NP_001124487.1; NP_001124489.1; NP_001124490.1; NP_001244904.1; NP_001244905.1.

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 1:128000.

Western blot: Approx 90kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 91.2kDa according to NP_001124490.1). Recommended concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB12115 (0.3 μ g/ml) staining of HeLa nuclear lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.