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

EB05612 - Goat Anti-MAD2L1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MAD2L1, MAD2 mitotic arrest deficient-like 1 (yeast), MAD2, HSMAD2, mitotic arrest deficient, yeast, homolog-like 1, MAD2 (mitotic arrest deficient, yeast, homolog)-like 1, MAD2-like 1, MAD2-like protein 1

Official Symbol: MAD2L1

Accession Number(s): NP_002349.1

Human GeneID(s): [4085](#)

Non-Human GeneID(s): 56150 (mouse)

Immunogen

Peptide with sequence C-KVNSMVAYKIPVND, from the C Terminus of the protein sequence according to NP_002349.1.

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

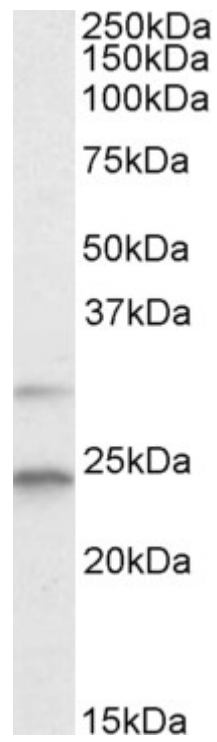
Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Approx 24kDa band observed in lysates of cell line HEK293 (calculated MW of 23.5kDa according to NP_002349.1). Recommended concentration: 2-4µg/ml. An additional band of unknown identity was also consistently observed at approx. 29kDa. This band was successfully blocked by incubation with the immunizing peptide.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow



EB05612 (2µg/ml) staining of HEK293 lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.