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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

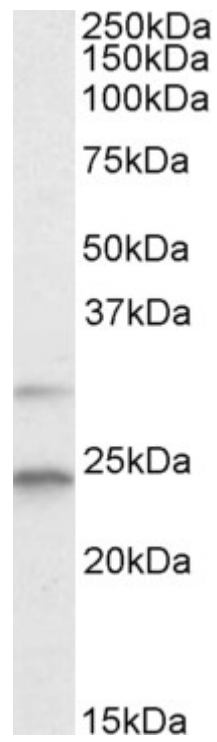
Peptide ELISA: antibody detection limit dilution 1:32000.

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. We would appreciate any feedback from people in the field - have any such results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

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.