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EB05652 - Goat Anti-MAD4 / MXD4 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: MXD4, MAD4, MAX dimerization protein 4, Mad4 homolog, MST149,

MSTP149, bHLHc12

Official Symbol: MXD4

Accession Number(s): NP_006445.1

Human GeneID(s): 10608

Immunogen

Peptide with sequence GPHCRRLGRPALS, from the C Terminus of the protein sequence according to NP_006445.1.

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 1:16000.

Western blot: Approx 22kDa band observed in human kidney lysates (predicted MW of 24kDa according to NP_006445). Recommended for use at 0.5-2µg/ml. Please note the appearance of this band was blocked by incubation with the immunising peptide.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB05652 staining (0.5 μ g/ml) of human kidney lysate (RIPA buffer, 35 μ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.