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EB08463 - Goat Anti-MTHFD2L Antibody

Size: 100µg specific antibody in 200µl

C

Target Protein

Principal Names: MTHFD2L, methylenetetrahydrofolate dehydrogenase (NADP dependent) 2-like, FLJ13105, MGC45532, MGC72244 Official Symbol: MTHFD2L Accession Number(s): NP_001004346.2 Human GenelD(s): <u>441024</u>

Immunogen

Peptide with sequence KHIQKEIQRGVES-C, from the N Terminus of the protein sequence according to NP_001004346.2.

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 28kDa band observed in Human Testis lysates (calculated MW of 31.3kDa according to NP_001004346.2). Recommended concentration: 0.1-0.3μg/ml.

Species Reactivity

Tested: Human Expected from sequence similarity: Human



15kDa

EB08463 (0.1µg/ml) staining of Human Testis lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.