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Research Use Only. Not for diagnostic or therapeutic use.

EB05044 - Goat Anti-FEM1C Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FEM1C, FEM1A, KIAA1785, fem-1 homolog c (C.elegans),

feminization 1 homolog a **Official Symbol:** FEM1C

Accession Number(s): NP_064562.1

Human GeneID(s): 56929

Non-Human GenelD(s): 240263 (mouse)

Immunogen

Peptide with sequence C-HIPEKLETFVSLHR, from the C Terminus of the protein sequence according to NP_064562.1.

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 1:8000.

Western blot: Approx 75kDa band observed in heart and kidney lysates from mouse and rat (calculated MW of 68.6kDa according to mouse NP_775599.1). Recommended

concentration: 0.3-1µg/ml.

Species Reactivity

Tested: Mouse, Rat

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



EB05044 (0.5μg/ml) staining of rat kidney lysate (RIPA buffer, 35μg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.