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Research Use Only. Not for diagnostic or therapeutic use.

EB09539 - Goat Anti-URP2 / kindlin-3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: FERMT3, fermitin family homolog 3 (Drosophila), KIND3, MGC10966, MIG-2, MIG2B, UNC112C, URP2, URP2SF, UNC-112 related protein 2, fermitin family

homolog 3, kindlin 3, kindlin-3 Official Symbol: FERMT3

Accession Number(s): NP_113659.3; NP_848537.1

Human GeneID(s): 83706

Non-Human GenelD(s): 108101 (mouse), 309186 (rat)

Important Comments: This antibody is expected to recognize both isoforms

(NP_113659.3, NP_848537.1).

Immunogen

Peptide with sequence C-ERARGEELDED, from the C Terminus of the protein sequence according to NP_113659.3; NP_848537.1.

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 1:2000.

Western blot: Approx 75kDa band observed in Human Peripheral Blood

Mononucleocytes lysates (calculated MW of 75.4kDa according to NP_113659.3).

Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

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



EB09539 (1µg/ml) staining of Human Peripheral Blood Mononucleocytes lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.