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Research Use Only. Not for diagnostic or therapeutic use.

EB06389 - Goat Anti-Lime1 (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Lime1, Lck interacting transmembrane adaptor 1, 2810038K19Rik, LIME, RIKEN cDNA 2810038K19 gene, RP23-60M5.4, OTTMUSP00000018005

Official Symbol: Lime1

Accession Number(s): NP_076173.1

Non-Human GenelD(s): 72699 (mouse), 362289 (rat)

Immunogen

Peptide with sequence C-ENVYESIKEMGL, from the C Terminus of the protein sequence according to NP_076173.1.

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 1:128000.

Western blot: Approx 32kDa band observed in Mouse Heart lysates (predicted MW of 31kDa according to NP_076173.1). Recommended for use at 0.5-2µg/ml.

Species Reactivity

Tested: Mouse

Expected from sequence similarity: Mouse, Rat



EB06389 staining (1 μ g/ml) of Mouse Heart lysate (RIPA buffer, 35 μ g total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.