

International Office

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Research Use Only. Not for diagnostic or therapeutic use.

EB09189 - Goat Anti-Klk1b27 (mouse) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: Klk1b27, kallikrein 1-related peptidase b27, Gk27, Klk27, mGK-27, glandular kallikrein 27, kallikrein 27 Official Symbol: Klk1b27 Accession Number(s): NP_064664.1 Non-Human GenelD(s): 16619 (mouse)

Immunogen

Peptide with sequence C-NDHIPHPEDKSND, from the internal region of the protein sequence according to NP_064664.1.

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 1:1000. **Western blot:** Preliminary experiments in Mouse Kidney and Testis lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

Species Reactivity

Tested: Expected from sequence similarity: Mouse