

UK Office

Everest Biotech Ltd

Cherwell Innovation Centre

77 Heyford Park Upper Heyford Oxfordshire OX25 5HD

UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326 Fax: +44 (0)1869 238327

US Office

Everest Biotech c/o Abcore

405 Maple Street, Suite A106

Ramona, CA 92065 USA

Inquiries:

info@everestbiotech.com

Sales:

 $\underline{usasales@everest biotech.com}$

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

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 GeneID(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