



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

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB11653 - Goat Anti-Antigen KI-67 / MKI67 (aa98-110) Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: antigen identified by monoclonal antibody Ki-67, antigen KI-67, KIA, MKI67, OTTHUMP00000020739, OTTHUMP00000020740, proliferation-related Ki-67 antigen

Official Symbol: MKI67

Accession Number(s): NP_002408.3; NP_001139438.1

Human GeneID(s): [4288](#)

Important Comments: This antibody is expected to recognize both reported isoforms (NP_002408.3; NP_001139438.1).

Immunogen

Peptide with sequence ENESLQNGRKSTE-C, from the N Terminus of the protein sequence according to NP_002408.3; NP_001139438.1.

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: Not yet tested - our routine western blotting protocol does not allow for the detection of proteins >250kDa. Therefore we cannot recommend an optimal concentration, and the antibody is an aspiring product.

Species Reactivity

Tested:

Expected from sequence similarity: Human