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# EB06989 - Goat Anti-Ki-67 / MKI67 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: MKI67, antigen identified by monoclonal antibody Ki-67, HGNC:7107, KIA, Ki-67, Proliferation-related Ki-67 antigen, monoclonal antibody Ki-67 Official Symbol: MKI67 Accession Number(s): NP\_002408.3 Human GeneID(s): <u>4288</u>

#### Immunogen

Peptide with sequence CVKKITTRSHRDSED, from the C Terminus of the protein sequence according to NP\_002408.3.

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 1:32000.

**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