

A11005

Leader in Biomolecular Solutions for Life Science



Ki67 Rabbit mAb

Catalog No.: A11005

Recombinant

10 Publications

Basic Information

Observed MW

Refer to figures

Calculated MW

359kDa

Category

Monoclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human

CloneNo number

ARC0186

Background

Enables protein C-terminus binding activity. Involved in regulation of chromosome segregation and regulation of mitotic nuclear division. Located in chromosome; nuclear body; and nucleolus. Colocalizes with condensed chromosome. Implicated in Crohn's disease; breast cancer; human immunodeficiency virus infectious disease; and pancreatic cancer. Biomarker of several diseases, including Barrett's esophagus; autoimmune disease of musculoskeletal system (multiple); endocrine gland cancer (multiple); gastrointestinal system cancer (multiple); and interstitial cystitis.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

4288

Swiss Prot

P46013

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

KiA; MIB-; MIB-1; PPP1R105; Ki67

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.