

APC Rabbit anti-Human/Monkey Ki67 mAb

Catalog No.: A27946

Basic Information

Observed MW

Calculated MW
359kDa

Category
Primary antibody

Applications
FC (intra)

Cross-Reactivity
Human, Cynomolgus

CloneNo number
ARC57564

Conjugate
APC. Ex:650nm. Em:660nm.

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

FC (intra) 5 µl per 10⁶ cells in
100 µl volume

Immunogen Information

Gene ID	Swiss Prot
4288	P46013

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

Synonyms
KIA; MIB-; MIB-1; PPP1R105

Contact

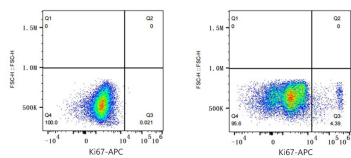
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Product Information

Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage
Store at 2-8°C. Avoid freeze.
Buffer: PBS with 0.09% Sodium azide, 0.2% BSA, pH7.3.

Validation Data



Flow cytometry: 1X10⁶ knockout (KO) HeLa cells (negative control,left) and HeLa cells (right) were intracellularly-stained with APC Rabbit anti-Human Ki67 mAb (A27946,5 µl/Test).