

Anti-Ki67/MKI67 Antibody (R3L44)

Summary

Catalog No. RHE46103

Clone ID R3L44

Host species Mouse

Tested applications FCM: 1:200-1:400, IHC: 1:200-1:1000, WB: 1:500-1:2000

Species reactivity Human, Mouse, Rat, Rabbit, Monkey

Form Liquid

Storage buffer 0.01M PBS, pH 7.4, 0.05% Sodium Azide.

Concentration 1 mg/ml

Purity >95% as determined by SDS-PAGE.

Clonality Monoclonal

Isotype IqG1

Applications FCM, IHC, WB

Target MKI67, Proliferation marker protein Ki-67, Antigen Ki-67, Antigen KI-67,

Antigen identified by monoclonal antibody Ki-67

Purification Protein A/G purified from cell culture supernatant.

Endotoxin level Please contact with the lab for this information.

Accession P46013

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Stability and Storage Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -

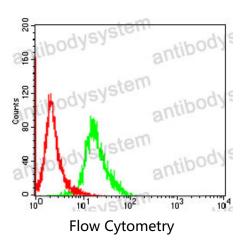
80°C long term.



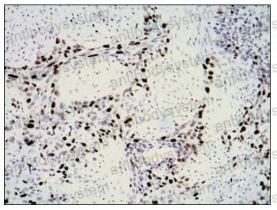
Note

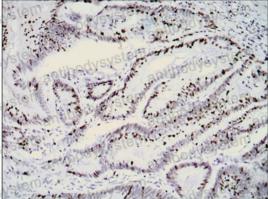
For research use only.

Data Image



Flow cytometric analysis of NIH/3T3 cells using KI67 mouse mAb (green) and negative control (red).



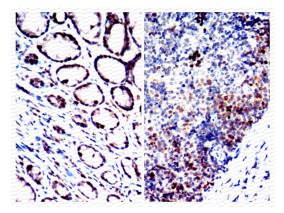


Immunohistochemical analysis of paraffinembedded human lung cancer (left) and rectal cancer (right) using KI67 mouse mAb with DAB staining.

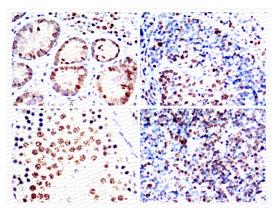
Immunohistochemical



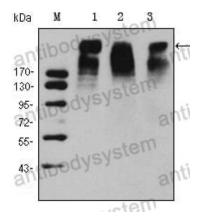
Recombinant Proteins & Antibodies



Immunohistochemical



Immunohistochemical



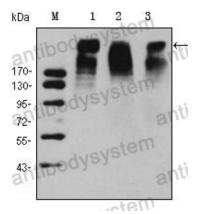
Western blot

Immunohistochemical analysis of paraffinembedded Mouse colon(left)Mouse (right) using KI67 mouse mAb with DAB staining.

Immunohistochemical analysis of paraffinembedded Rabbit rectum(A) Rabbit spleen (B) Rabbit testis (C) Rabbit thymus (D) using KI67 mouse mAb with DAB staining.

Western blot analysis using KI67 mouse mAb against Hela (1), MCF-7 (2) and Raji (3) cell lysate.

Recombinant Proteins & Antibodies



Western blot

Western blot analysis using KI67 mouse mAb against Hela (1), MCF-7 (2) and Raji (3) cell lysate.