

Datasheet for ABIN7180194
anti-Ki-67 antibody (C-Term)

2 Images



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Overview

Quantity:	100 µL
Target:	Ki-67 (MKI67)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Ki-67 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Synthesized peptide derived from C-terminal of Human ki67.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	Ki-67 (MKI67)
Alternative Name:	MKI67 (MKI67 Products)
Background:	Background: Thought to be required for maintaining cell proliferation.

Target Details

Mitch Dowsett, J Natl Cancer Inst, Jan 2007, 99: 167 - 170.

Phyllis A. Gimotty, J. Clin. Oncol, Nov 2005, 23: 8048 - 8056.

Tim J. Dudderidge, Clin. Cancer Res., Apr 2005, 11: 2510 - 2517.

Scott F. Sieg, J. Immunol., Nov 2003, 171: 5208.

Aliases: Antigen identified by monoclonal antibody Ki 67 antibody, Antigen identified by monoclonal antibody Ki-67 antibody, Antigen KI-67 antibody, Antigen KI67 antibody, Antigen Ki67 antibody, KI67_HUMAN antibody, KIA antibody, Marker of proliferation Ki-67 antibody, MIB 1 antibody, MIB antibody, MKI67 antibody, PPP1R105 antibody, Proliferation marker protein Ki-67 antibody, Proliferation related Ki 67 antigen antibody, Protein phosphatase 1 regulatory subunit 105 antibody, RP11-380J17.2 antibody

UniProt: [P46013](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: IHC:1:50-1:100, IF:1:100-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

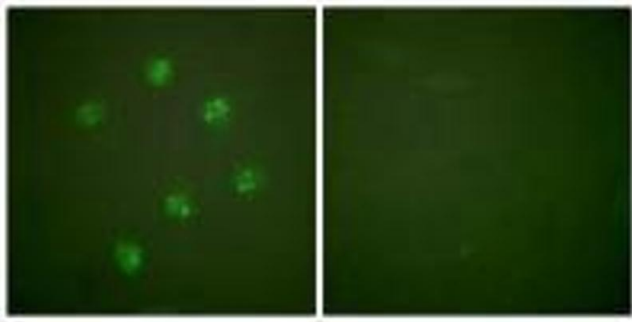
Buffer: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

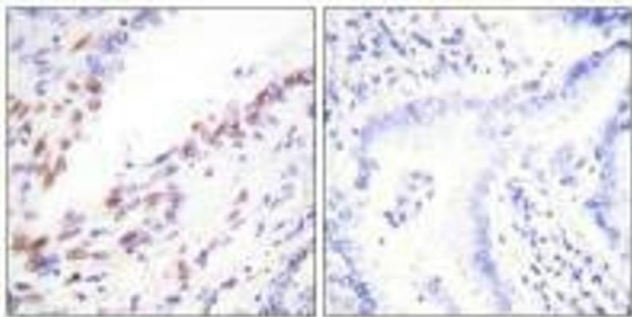
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescence analysis of COS7 cells, using Ki67antibody.



Immunohistochemistry

Image 2. Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Ki67antibody.