

anti-Human Ki67 Antibody | anti-Ki67 antibody

Ki67 Antibody

CATALOG # AAA109388	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry
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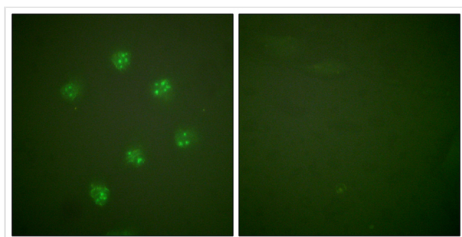
PRODUCT SYNONYMS

Ki67; Ki67 Antibody; Antigen KI-67; MKI67; anti-Ki67 antibody

PRODUCT SPECIFICATIONS

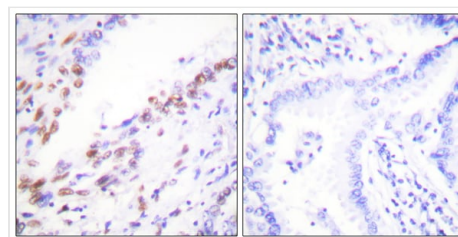
Reactivity	Human
Specificity	Ki67 antibody detects endogenous levels of total ki67protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	2896
Applicable Applications for anti-Ki67 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	The antiserum was produced against synthesized peptide derived from C-terminal of human ki67.
Preparation and Storage	Store at-20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Peptide-+ Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Ki67antibody. Immunofluorescence analysis of COS7 cells, using Ki67antibody.



Application Data

Peptide-+

ADDITIONAL INFORMATION

References	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	225543215
NCBI GeneID	4288
NCBI Accession #	NP_001139438.1

NCBI GenBank Nucleotide #	NM_001145966.1
UniProt Accession #	P46013 ; Q5VWH2
Molecular Weight	319,444 Da
NCBI Official Full Name	proliferation marker protein Ki-67 isoform 2
NCBI Official Synonym Full Names	marker of proliferation Ki-67
NCBI Official Symbol	MKI67
NCBI Official Synonym Symbols	KIA; MIB-; MIB-1; PPP1R105
NCBI Protein Information	proliferation marker protein Ki-67
UniProt Protein Name	Proliferation marker protein Ki-67
UniProt Gene Name	MKI67
UniProt Synonym Gene Names	Antigen KI-67Curated; Antigen Ki67Curated

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/ki67/109388>