Anti-MKI67 antibody (3170-3250 C-Term) (STJ93832)

STJ93832

GENERAL INFORMATION

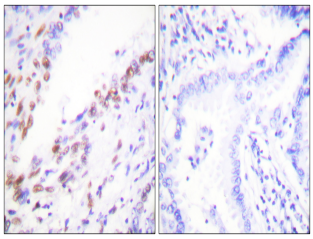
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Proliferation Marker Protein Ki-67 (3170-3250 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Rat, Mouse

PRODUCT PROPERTIES

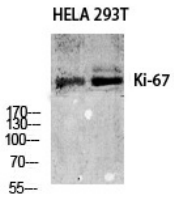
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:20000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

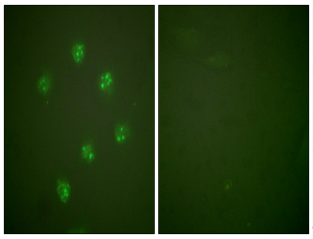
Gene ID 4288
Gene Symbol MKI67
Uniprot ID KI67_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human Ki67 at amino acid range 3207-3256
Immunogen Region 3170-3250 C-Term
Specificity MKI67 polyclonal antibody (Proliferation Marker Protein Ki-67) binds to endogenous Proliferation Marker Protein Ki-67 at the amino acid region 3170-3250 C-Term.
Immunogen Sequence



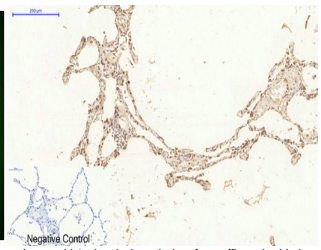
Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Ki67 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Ki-67 Polyclonal Antibody diluted at 1: 1000



Immunofluorescence analysis of COS7 cells, using Ki67 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human-lung tissue. 1, Ki-67 Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3, Secondary antibody was diluted at 1:200 (room tempeRature, 30min). Negative control was used by secondary antibody only.

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