

---

**Product Name: Ki-67 Rabbit Monoclonal Antibody****Catalog #: AMRe36647**

For research use only.

**Summary**

<b>Description</b>	Rabbit Monoclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	IHC,WB,ELISA
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG1,Kappa
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
<b>Purification</b>	Recombinant Expression and Affinity purified

**Application**

<b>Dilution Ratio</b>	IHC 1:100-500;WB 1:500-1000;ELISA 1:5000-20000
<b>Molecular Weight</b>	Calculated MW:359kDa

**Antigen Information**

<b>Gene Name</b>	MKI67
<b>Alternative Names</b>	Antigen identified by monoclonal Ki 67;Antigen identified by monoclonal Ki-67;Antigen KI-67;Antigen KI67;Antigen Ki67;KI67_HUMAN;KIA;Marker of proliferation Ki-67;MIB 1;MIB;MKI67;PPP1R105;ProlifeRation marker protein Ki-67;ProlifeRation related Ki 67 antigen;Protein phosphatase 1 regulatory subunit 105;RP11-380J17.2
<b>Gene ID</b>	Human:4288
<b>SwissProt ID</b>	Human:P46013
<b>Immunogen</b>	Synthesized peptide derived from human Ki-67 AA range:1200-1400

**Background**

This gene encodes a nuclear protein that is associated with and may be necessary for cellular proliferation. Alternatively spliced

transcript variants have been described. A related pseudogene exists on chromosome X. [provided by RefSeq, Mar 2009],

## Research Area

Pathology

## Image Data

Human tonsil tissue was stained with Anti-Ki-67 Antibody