

<b>Product name:</b>	Alexa Fluor 488 Rabbit anti-Mouse Ki67 Monoclonal Antibody
<b>Cat number:</b>	MAB26239
<b>Conjugate:</b>	Alexa Fluor 488. Ex:491nm. Em:516nm.
<b>Size:</b>	100 Tests
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Recombinant protein.This information is considered to be commercially sensitive.
<b>Reactivity:</b>	Mouse
<b>Applications:</b>	FC (intra),5 µl per 10 <sup>6</sup> cells in 100 µl volume
<b>Purification:</b>	Affinity purification
<b>Form:</b>	liquid
<b>Buffer:</b>	PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.
<b>Storage:</b>	Store at 2-8°C. Avoid freeze.
<b>Synonyms:</b>	Ki67; Ki-67; D630048A14Rik

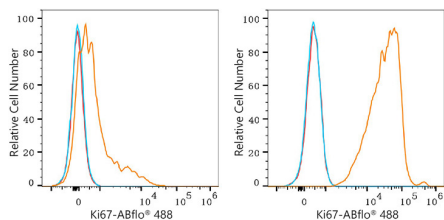
**Background:**

Predicted to enable protein C-terminus binding activity. Involved in regulation of chromatin organization. Acts upstream of or within cholangiocyte proliferation; hepatocyte proliferation; and meiotic cell cycle. Located in chromosome; cytoplasm.

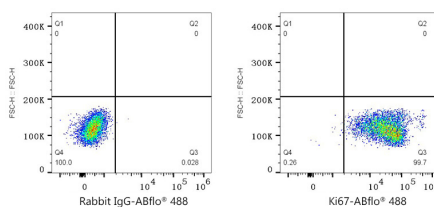
**For Research Use Only**

**IMMUNOLOGICAL SCIENCES**

Web-site: <https://immunologicalsciences.com> - E-mail: [info@immunologicalsciences.com](mailto:info@immunologicalsciences.com)



Flow cytometry:  $1 \times 10^6$  C57BL/6 mouse splenocytes (Low Expression, left) and RAW 264.7 cells (right) were intracellularly-stained with Alexa Fluor 488 Rabbit anti-Mouse Ki67 mAb ( $5 \mu\text{l}/\text{Test}$ , orange line) or Alexa Fluor 488 Rabbit IgG isotype control ( $5 \mu\text{l}/\text{Test}$ , blue line). Non-fluorescently stained cells were used as blank control (red line).



Flow cytometry:  $1 \times 10^6$  RAW 264.7 cells were intracellularly-stained with Alexa Fluor 488 Rabbit IgG isotype control ( $5 \mu\text{l}/\text{Test}$ , left) or Alexa Fluor 488 Rabbit anti-Mouse Ki67 mAb ( $5 \mu\text{l}/\text{Test}$ , right).