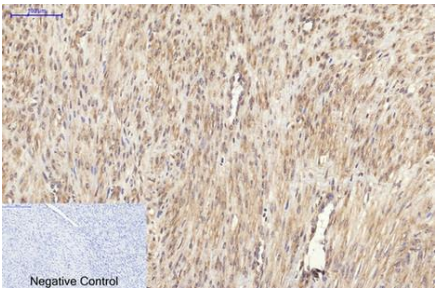


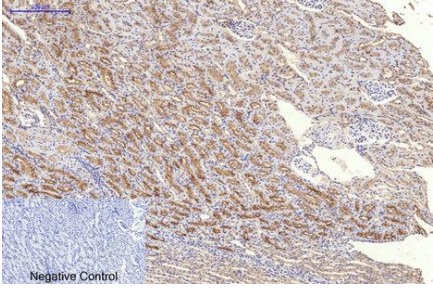
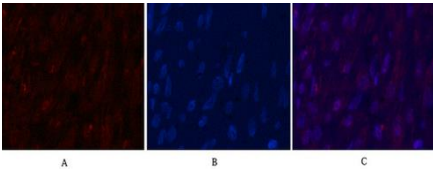
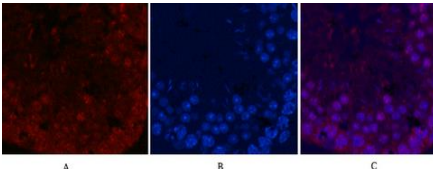
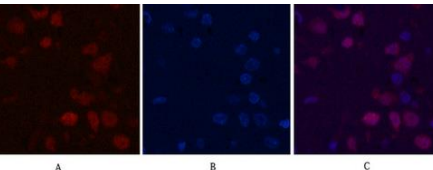
# Ki 67 Monoclonal Antibody(4A8)

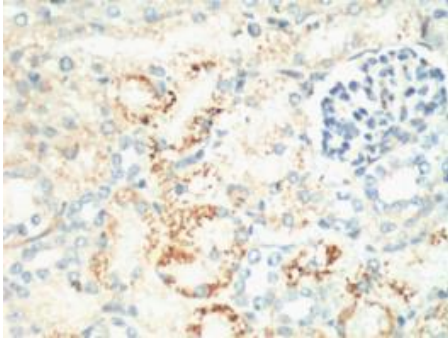
Cat# A630005

Upon receipt, store at -20°C. Avoid repeated freeze.

## INFORMATION

<b>Product Name</b>	Ki 67 Monoclonal Antibody(4A8)	
<b>Cat. No.</b>	A630005	
<b>Size</b>	100µg/50µg	
<b>Uniprot</b>	Human P46013	
<b>Product type</b>	Primary antibody	
<b>Species Reactivity</b>	Human,Mouse,Rat	
<b>Immunogen</b>	Synthetic Peptide of Ki 67	
<b>Host</b>	Mouse	
<b>Clonality</b>	Monoclonal	
<b>Tested applications</b>	IF,IHC-p	
<b>Application</b>	IHC 1:200 IF 1:50-200	
<b>Purification Method</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.	
<b>Storage instruction</b>	-20°C/1 year	
<b>Alias</b>	MKI67; Antigen KI-67	
<b>Image</b>		<p>Immunohistochemical analysis of paraffin-embedded Human-uterus-cancer tissue.</p> <ol style="list-style-type: none"> <li>1, Ki 67 Monoclonal Antibody(4A8) was diluted at 1:200(4°C, overnight).</li> <li>2, Sodium citrate pH 6.0 was used for antibody retrieval(&gt;98°C, 20min).</li> <li>3, Secondary antibody was diluted at 1:200(room temperature, 30min).</li> </ol> <p>Negative control was used by secondary antibody only.</p>

		<p>Immunohistochemical analysis of paraffin-embedded Rat-kidney tissue.</p> <ol style="list-style-type: none"> <li>1, Ki 67 Monoclonal Antibody(4A8) was diluted at 1:200(4°C, overnight).</li> <li>2, Sodium citrate pH 6.0 was used for antibody retrieval(&gt;98°C, 20min).</li> <li>3, Secondary antibody was diluted at 1:200(room temperature, 30min).</li> </ol> <p>Negative control was used by secondary antibody only.</p>
		<p>Immunofluorescence analysis of Human-breast-cancer tissue.</p> <ol style="list-style-type: none"> <li>1, Ki 67 Monoclonal Antibody(4A8)(red) was diluted at 1:200(4°C, overnight).</li> <li>2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min).</li> <li>3, Picture B: DAPI(blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A+B</li> </ol>
		<p>Immunofluorescence analysis of Mouse-testis tissue.</p> <ol style="list-style-type: none"> <li>1, Ki 67 Monoclonal Antibody(4A8)(red) was diluted at 1:200(4°C, overnight).</li> <li>2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min).</li> <li>3, Picture B: DAPI(blue) 10min. Picture A: Target. Picture B: DAPI. Picture C: merge of A+B</li> </ol>
		<p>Immunofluorescence analysis of Rat-brain tissue.</p> <ol style="list-style-type: none"> <li>1, Ki 67 Monoclonal Antibody(4A8)(red) was diluted at 1:200(4°C, overnight).</li> <li>2, Cy3 labeled Secondary antibody was diluted at 1:300(room temperature, 50min).</li> <li>3, Picture B: DAPI(blue) 10min. Picture</li> </ol>

		A:Target. Picture B: DAPI. Picture C: merge of A+B
		IHC staining of Mouse Kidney tissue, diluted at 1:200.

### **PRODUCT USE LIMITATION**

These products are intended for research use only.