

Product Datasheet

Ki67 Recombinant Rabbit Monoclonal Antibody (orb2563513)

Catalog Number	orb2563513
Category	Antibodies
Description	Ki67 Recombinant Rabbit Monoclonal Antibody
Target	MKI67
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Mouse, Rat
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	KLH conjugated synthetic peptide derived from human Ki67
UniProt ID	P46013
MW	358 kDa

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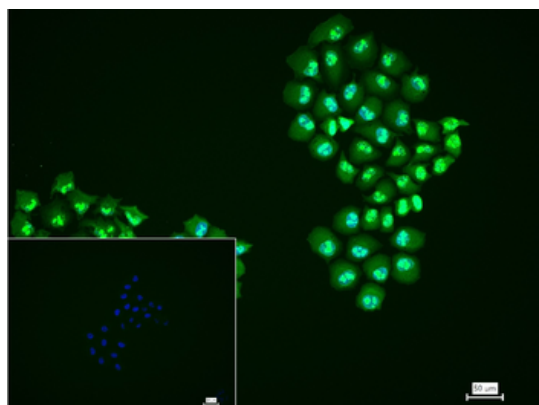
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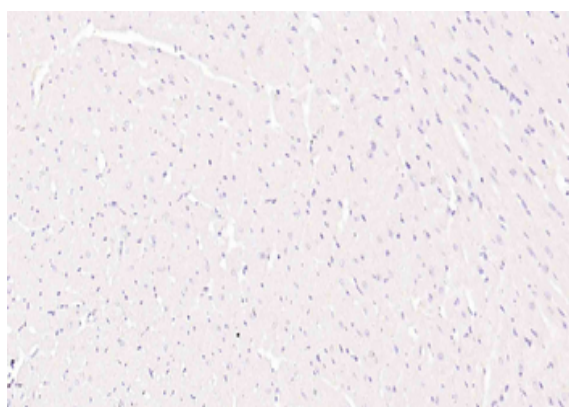
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Tested applications	FC, ICC, IF, IHC-Fr, IHC-P, WB
Dilution range	IHC-P=1:200-1000, IHC-F=1:200-1000, ICC/IF=1:200-1000, IF=1:200-1000, WB=1:1000-5000, Flow-Cyt=1µg/Test
Antibody Type	Primary Antibody
Clone Number	D9H1
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



4% Paraformaldehyde-fixed Hela (H) cell, Triton X-100 at r.t. for 20 min, Antibody incubation with (Ki-67) monoclonal Antibody, unconjugated (orb2563513) 1:200, 90 min at 37°C, followed by conjugated Goat Anti-Rabbit IgG antibody (green, orb868805) at 37°C for 90 min, DAPI (blue) was used to stain the cell nuclei. PBS instead of the primary antibody was used as the blank control.



(Negative control) Paraformaldehyde-fixed, paraffin embedded Mouse Herat, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.

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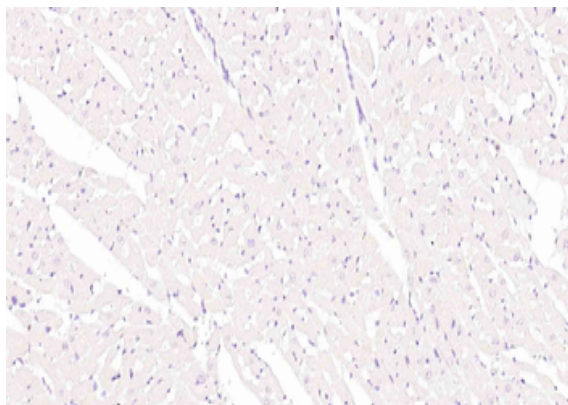
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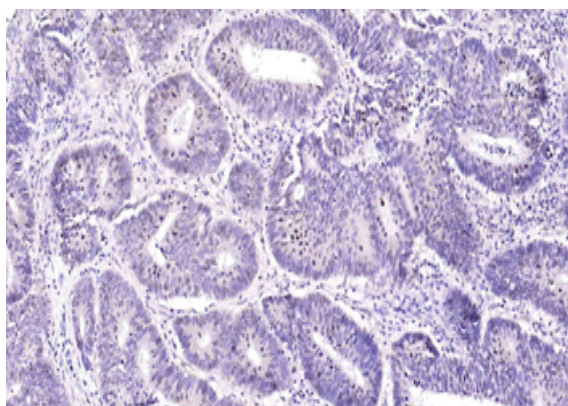
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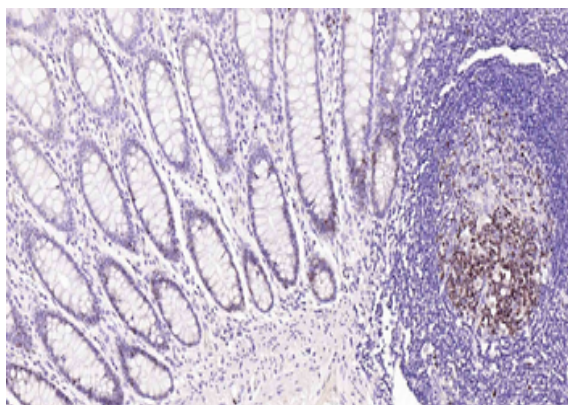
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(Negative control) Paraformaldehyde-fixed, paraffin embedded Rat Herat, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Human Colon Cancer, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Human Colon, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.

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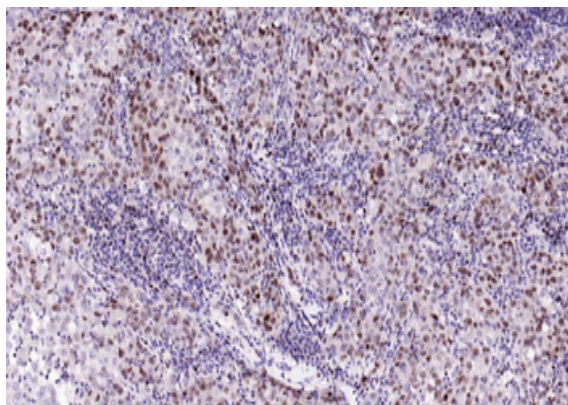
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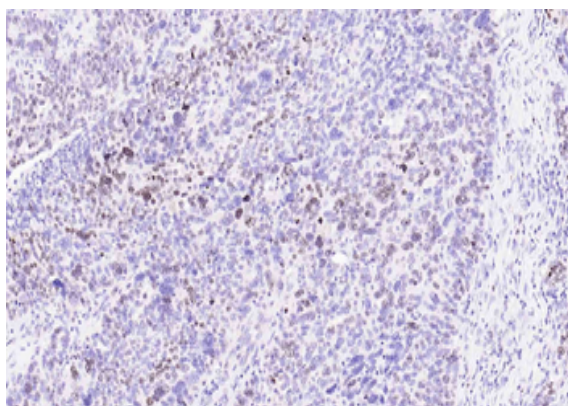
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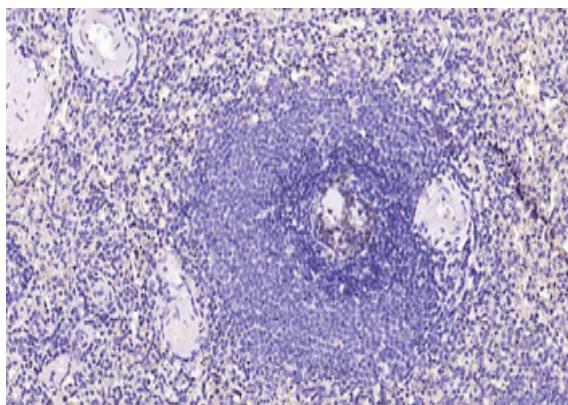
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Paraformaldehyde-fixed, paraffin embedded Human Gastric Cancer, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Human Ovarian Cancer, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Human Spleen, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.

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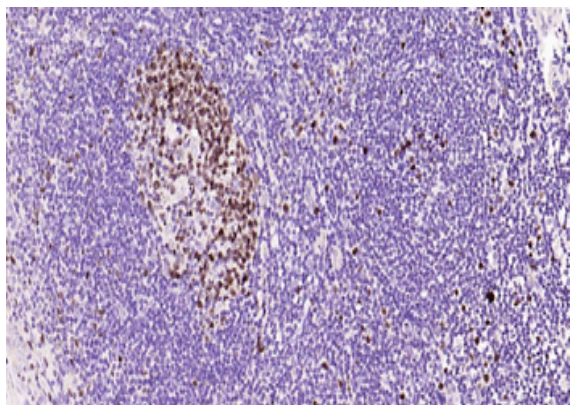
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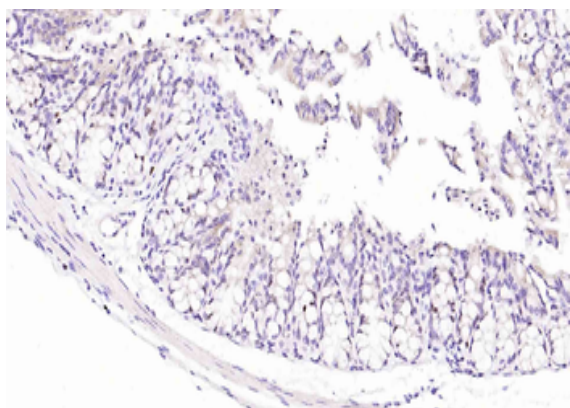
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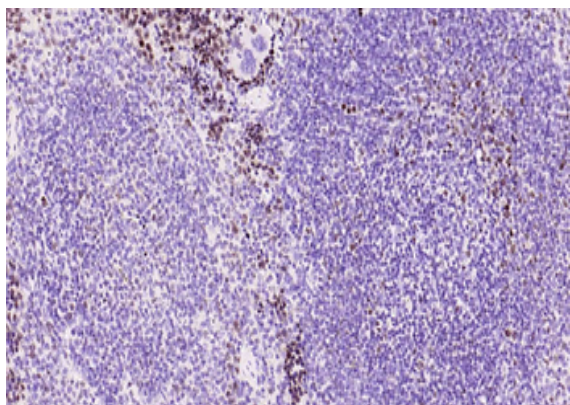
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Paraformaldehyde-fixed, paraffin embedded Human Tonsil, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Mouse Colon, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Mouse Spleen, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining. PBS instead of the primary antibody was used as the blank control.

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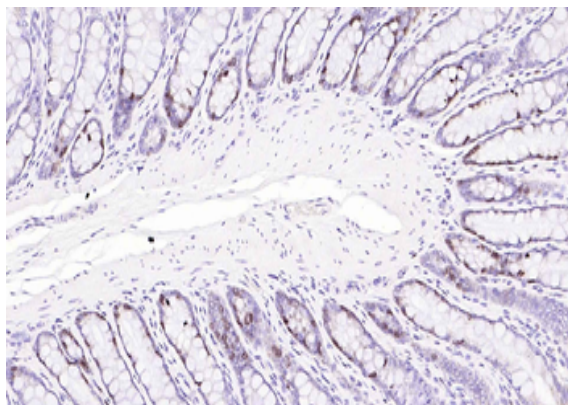
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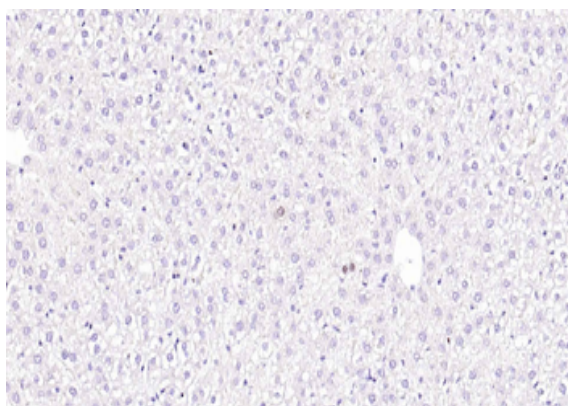
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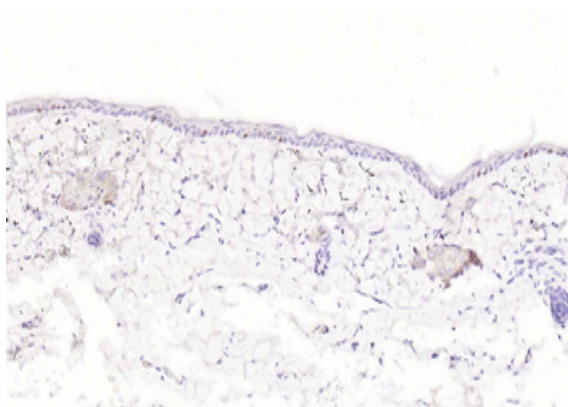
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Paraformaldehyde-fixed, paraffin embedded Rat Colon, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Rat Liver, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded Rat Skin, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.

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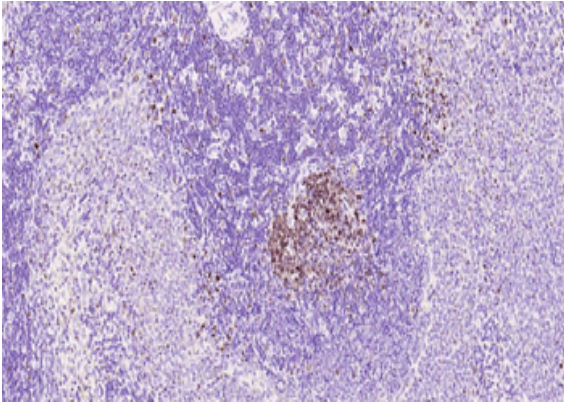
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Paraformaldehyde-fixed, paraffin embedded Rat Spleen, Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Antibody incubation with Ki67 Monoclonal Antibody, Unconjugated (orb2563513) at 1:500 overnight at 4°C, followed by conjugation to the SP Kit (Rabbit) and DAB staining.

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