

## Product Datasheet

# Phospho-NFKB1 (Ser893) Rabbit Polyclonal Antibody (orb6517)

<b>Description</b>	Phospho-NFKB1 (Ser893) Rabbit Polyclonal Antibody
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FC, IF, IHC-Fr, IHC-P
<b>Immunogen</b>	KLH conjugated Synthesised phosphopeptide derived from human NF KappaB p105 around the phosphorylation site of Ser893 AA(p-S)SP
<b>Target</b>	NFKB1
<b>Preservatives</b>	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Antibody Type</b>	Primary Antibody
<b>MW</b>	105 kDa
<b>Uniprot ID</b>	<b>P19838</b>

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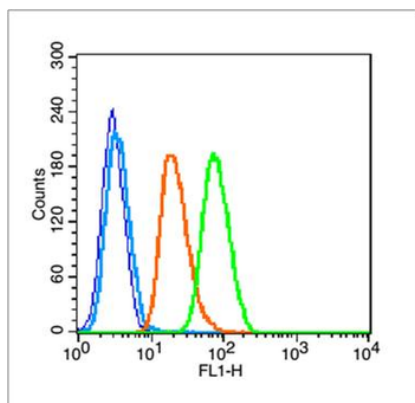
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Cambridge, CB5 8LA, United Kingdom  
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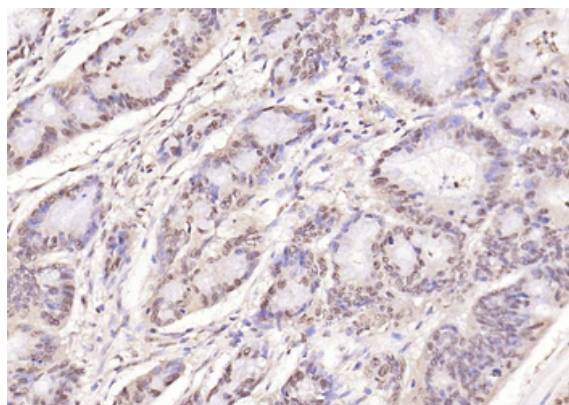
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**Dilution Range** IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500, Flow-Cyt=1µg/Test

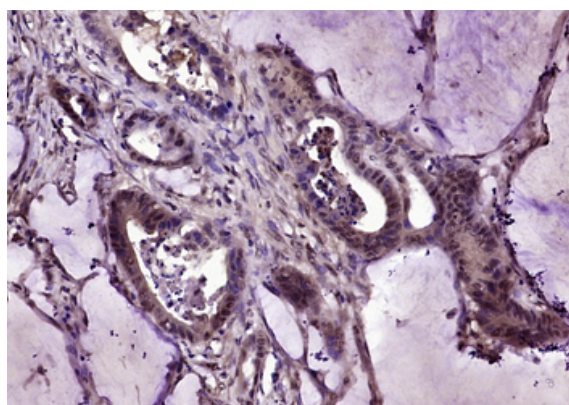
**Expiration Date** 12 months from date of receipt.



Blank control (blue line): A549 (fixed with 70% ethanol (Overnight at 4°C) and then permeabilized with 90% ice-cold methanol for 30 min on ice). Primary Antibody (green line): Rabbit Anti-Phospho-NFKB1 (Ser893) antibody (orb6517), dilution: 1 µg/10<sup>6</sup> cells, Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody (white blue line): Goat anti-rabbit IgG-FITC, dilution: 1 µg/Test.



Paraformaldehyde-fixed, paraffin embedded (human cervical carcinoma), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-NFKB1 (Ser893)) Polyclonal Antibody, Unconjugated (orb6517) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



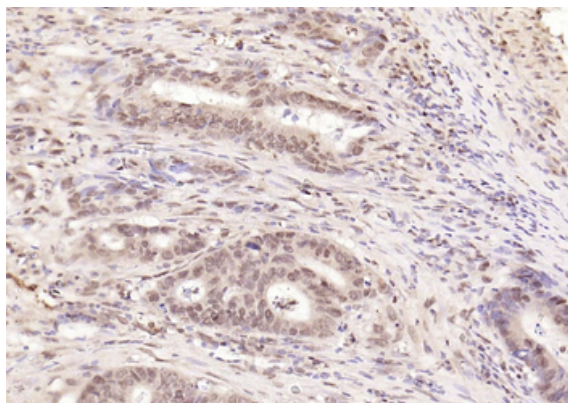
Paraformaldehyde-fixed, paraffin embedded (Human colon carcinoma), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-NFKB1 (Ser893)) Polyclonal Antibody, Unconjugated (orb6517) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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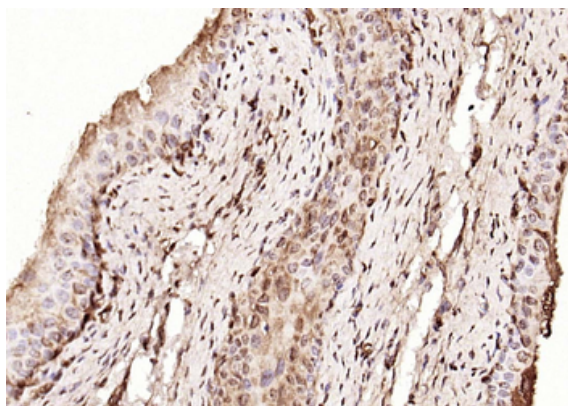
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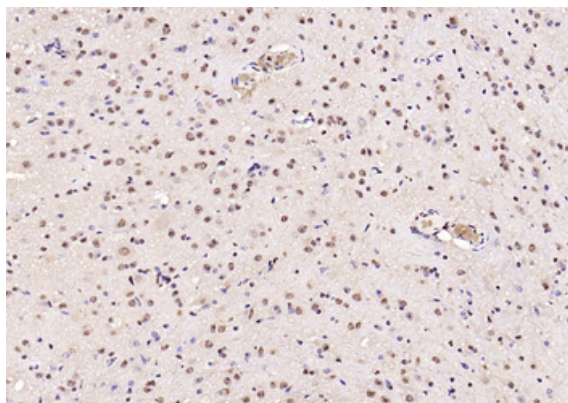
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Paraformaldehyde-fixed, paraffin embedded (human rectal carcinoma), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-NFKB1 (Ser893)) Polyclonal Antibody, Unconjugated (orb6517) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse bladder), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-NFKB1 (Ser893)) Polyclonal Antibody, Unconjugated (orb6517) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse brain), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-NFKB1 (Ser893)) Polyclonal Antibody, Unconjugated (orb6517) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

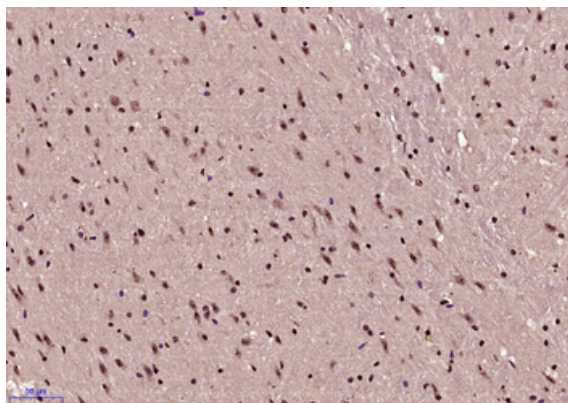
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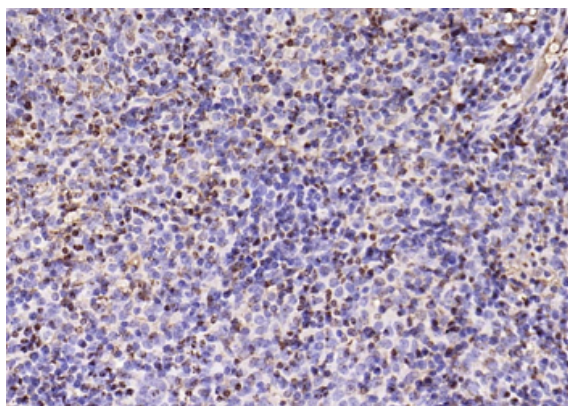
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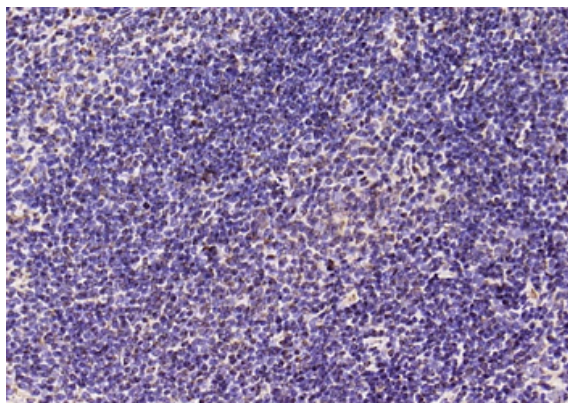




Paraformaldehyde-fixed, paraffin embedded (Mouse brain), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-NFKB1 (Ser893)) Polyclonal Antibody, Unconjugated (orb6517) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse lymphoid), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-NFKB1 (Ser893)) Polyclonal Antibody, Unconjugated (orb6517) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (mouse spleen), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Phospho-NFKB1 (Ser893)) Polyclonal Antibody, Unconjugated (orb6517) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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