

Product Datasheet

NFKB1 Rabbit Polyclonal Antibody (orb11124)

Catalog Number	orb11124
Category	Antibodies
Description	NFKB1 Rabbit Polyclonal Antibody
Target	NFKB1
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Predicted Reactivity	Bovine, Canine, Gallus, Porcine
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 Nuclear factor NF-kappa-B p50 subunit (51-100/968aa)
UniProt ID	P19838
RRID	AB_10752497

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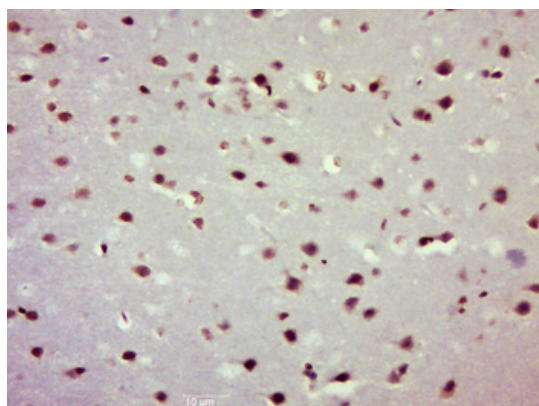
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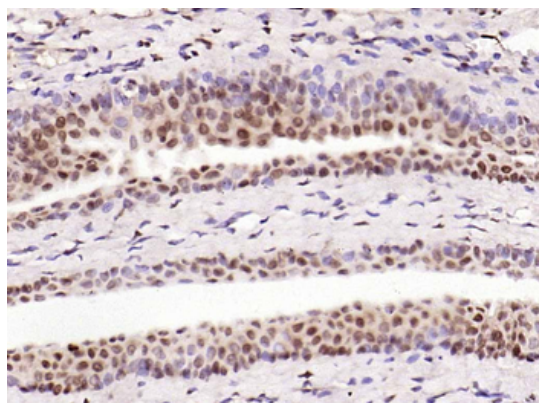
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MW	105,50 kDa
Tested applications	IF, IHC-Fr, IHC-P, WB
Dilution range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



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 (NFkB p50) Polyclonal Antibody, Unconjugated (orb11124) at 1:500 overnight at 4°C, followed by a conjugated secondary for 20 minutes and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat 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 (NFkB p105) Polyclonal Antibody, Unconjugated (orb11124) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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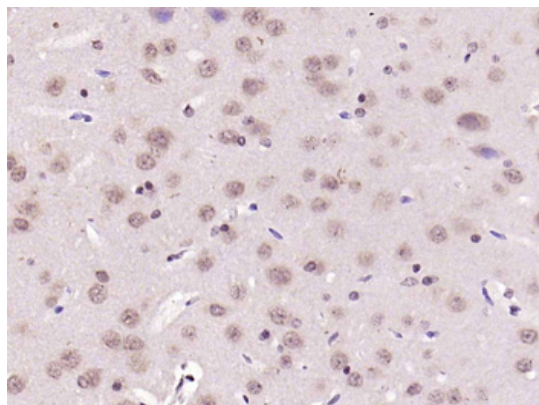
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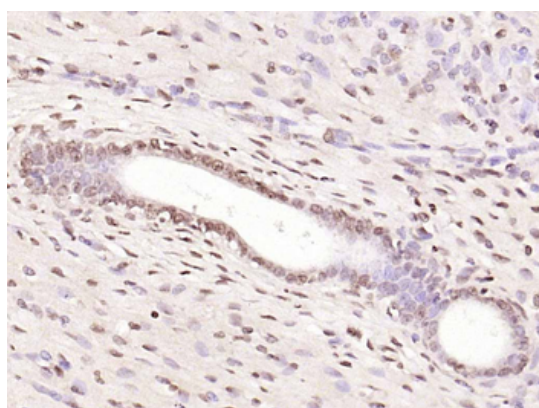
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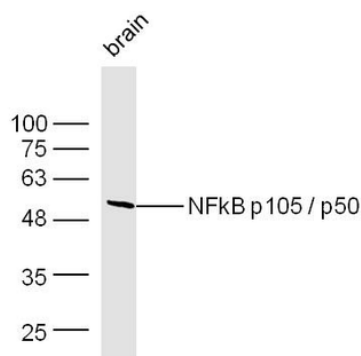
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Paraformaldehyde-fixed, paraffin embedded (rat brain), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (NFkB p105) Polyclonal Antibody, Unconjugated (orb11124) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (rat uterus), 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 (NFkB p105) Polyclonal Antibody, Unconjugated (orb11124) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Sample: Brain (Mouse) Lysate at 30 ug, Primary: Anti-NFkB p105/p50 (orb11124) at 1:300 dilution, Secondary: HRP conjugated Goat-Anti-rabbit IgG (orb572747) at 1:5000 dilution, Predicted band size: 48/105 kD, Observed band size: 50 kD.

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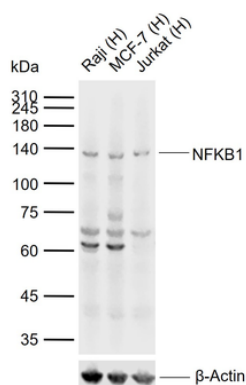
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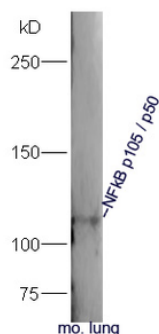
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Sample: Lane 1: Human Raji cell lysates, Lane 2: Human MCF-7 cell lysates, Lane 3: Human Jurkat cell lysates, Primary: Anti-NFKB1 (orb11124) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 48/105 kDa, Observed band size: 135 kDa.



Sample: Lung (Mouse) lysate at 30 ug, Primary: Anti-NFKB p105/p50 (orb11124) at 1:300 dilution, Secondary: HRP conjugated Goat-Anti-rabbit IgG (orb572747) at 1:5000 dilution, Predicted band size: 48/105 kD, Observed band size: 110 kD.

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