

## Basic Information

Product Name	Anti-NFKB2 Antibody	
Gene Name	NFKB2	
Source	Rabbit	
Isotype	IgG	
Species Reactivity	human, mouse, rat	
Tested Application	WB, ICC/IF, IP	
Contents	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Immunogen	A synthesized peptide derived from human NFkB p100/p52	
concentration	500ug/ml	
Purification	Affinity-chromatography	
Observed MW	52KD/100KD	
Dilution Ratios	Western blot (WB): 1:500-2000 Immunocytochemistry/Immunofluorescence(ICC/IF):1:20-100 Immunoprecipitation: 1:20	

## Storage

12 months from date of receipt, -20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.

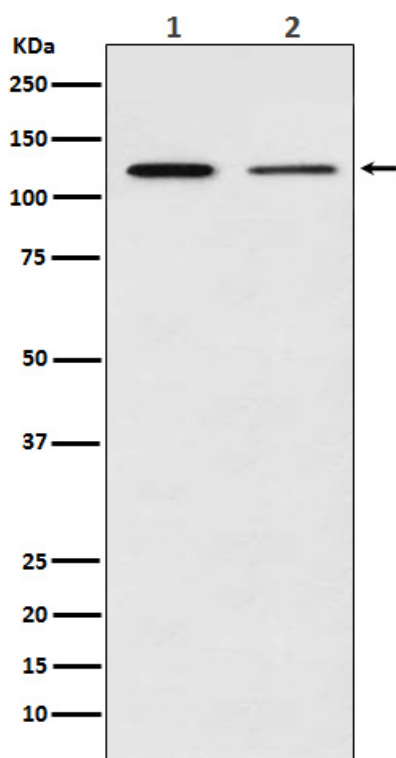
## Background Information

Transcription factors of the nuclear factor  $\kappa$  B (NF- $\kappa$ B)/Rel family play a pivotal role in inflammatory and immune responses. NF- $\kappa$ B-activating agents can induce the phosphorylation of I $\kappa$ B proteins, targeting them for rapid degradation through the ubiquitin-proteasome pathway and releasing NF- $\kappa$ B to enter the nucleus where it regulates gene expression.

## Reference

Anti-NFKB2 Antibody 被引用在 1 文献中。

## Selected Validation Data



Western blot analysis of USP38 expression in (1) Jurkat cell lysate;  
(2) Mouse heart lysate.