

# Anti NFKB2 Antibody

Catalog No: tcsa17519



## Available Sizes

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**Size:** 100µl



## Specifications

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**Application:**

WB, IHC

**Species Reactivity:**

Human, Mouse, Rat

**Host Species:**

Rabbit

**Immunogen / Amino acids:**

A synthetic peptide of human NFKB2

**Conjugation:**

Unconjugated

**Clonality:**

Polyclonal

**Isotype:**

IgG

**Form:**

Liquid

**Storage Buffer:**

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Recommended Dilution:**

WB 1:500 - 1:2000

IHC 1:50 - 1:200

### Storage Instruction:

Store at -20C. Avoid freeze / thaw cycles.

### Alternative Names:

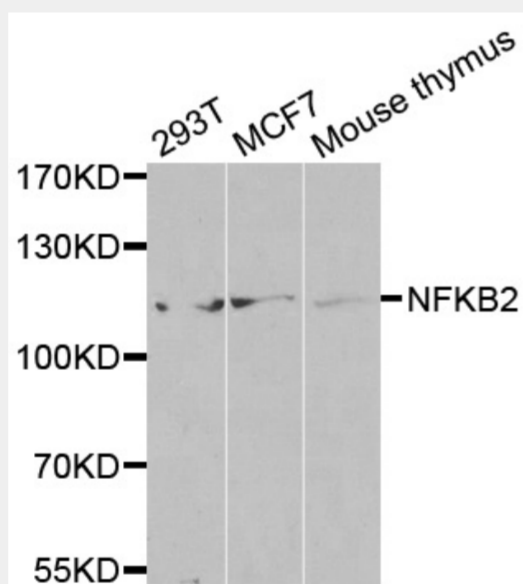
NFKB2 antibody; Nuclear factor NF-kappa-B p100 subunit antibody; DNA-binding factor KBF2 antibody; H2TF1 antibody; Lymphocyte translocation chromosome 10 protein antibody; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2

### SwissProt:

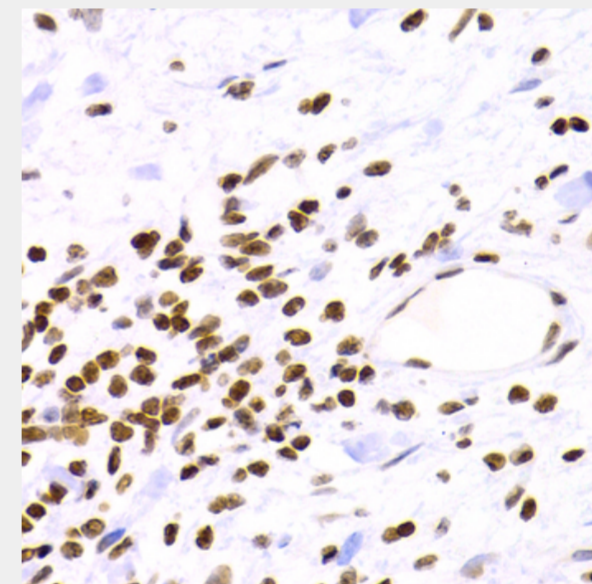
Q00653

## Product Description

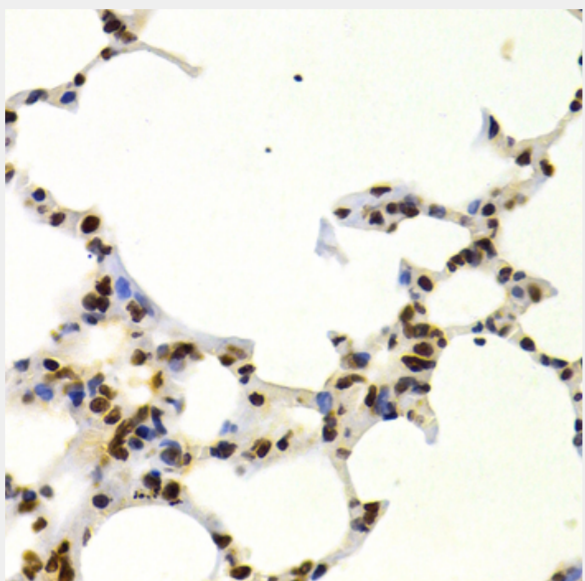
This gene encodes a subunit of the transcription factor complex nuclear factor-kappa-B (NFkB). The NFkB complex is expressed in numerous cell types and functions as a central activator of genes involved in inflammation and immune function. The protein encoded by this gene can function as both a transcriptional activator or repressor depending on its dimerization partner. The p100 full-length protein is co-translationally processed into a p52 active form. Chromosomal rearrangements and translocations of this locus have been observed in B cell lymphomas, some of which may result in the formation of fusion proteins. There is a pseudogene for this gene on chromosome 18. Alternative splicing results in multiple transcript variants.



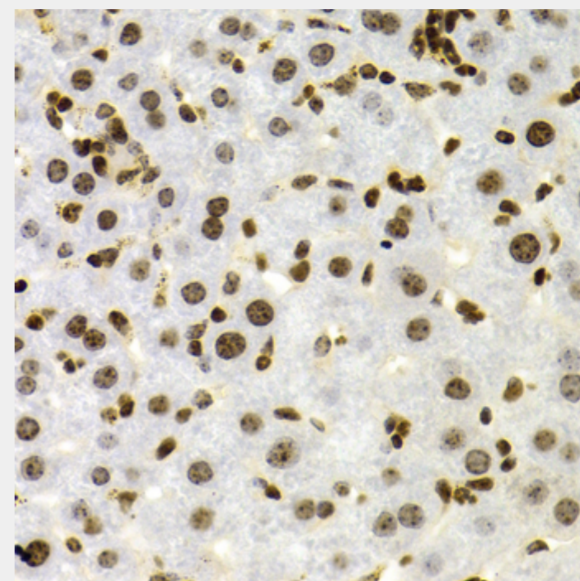
Western blot analysis of extracts of various cell lines, using NFKB2 antibody at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



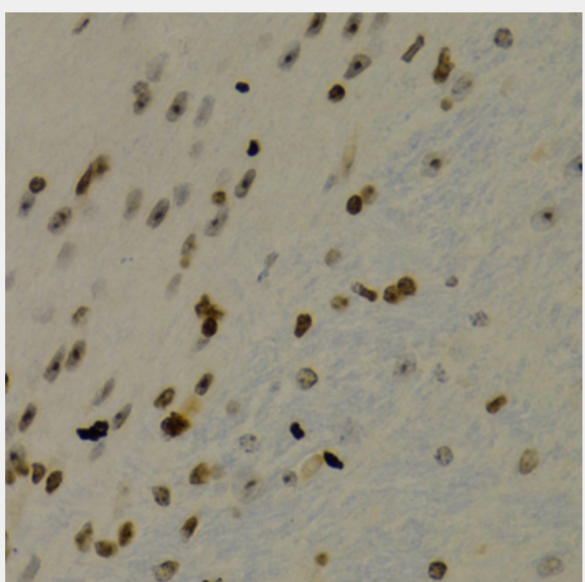
Immunohistochemistry of paraffin-embedded human gastric cancer using NFKB2 Antibody at dilution of 1:100 (40x lens).



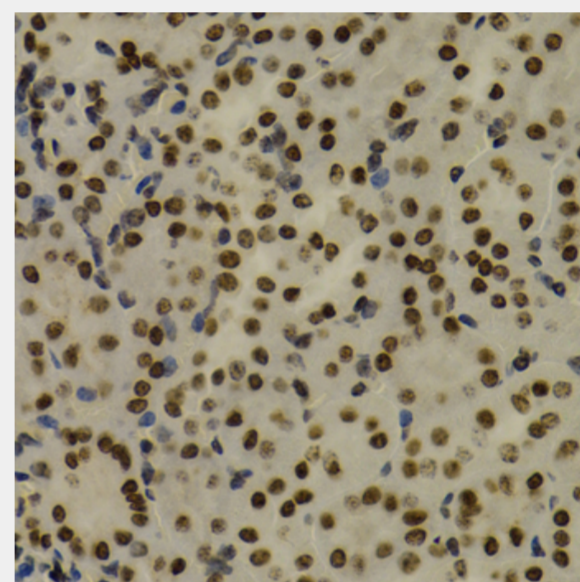
Immunohistochemistry of paraffin-embedded mouse lung using NFKB2 Antibody at dilution of 1:100 (40x lens).



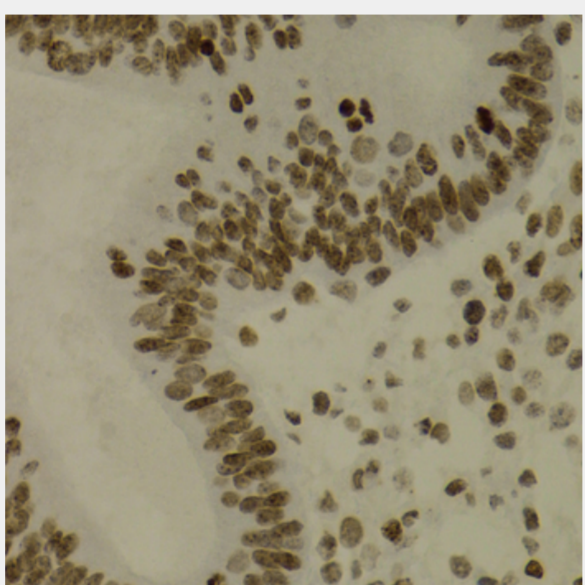
Immunohistochemistry of paraffin-embedded mouse liver using NFKB2 Antibody at dilution of 1:100 (40x lens).



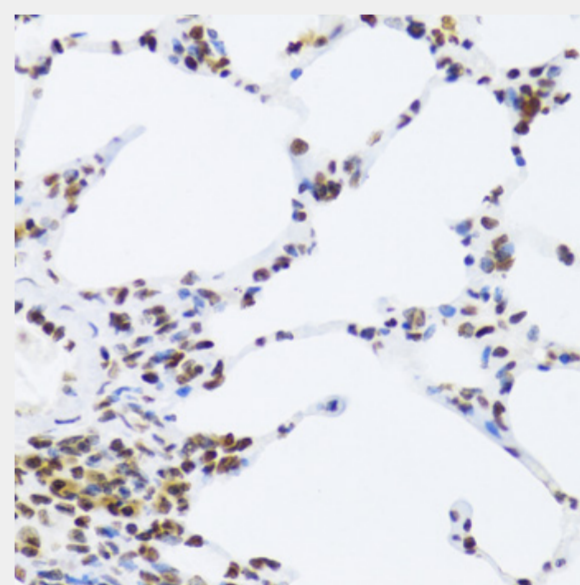
Immunohistochemistry of paraffin-embedded mouse brain using NFKB2 Antibody at dilution of 1:100 (40x lens).



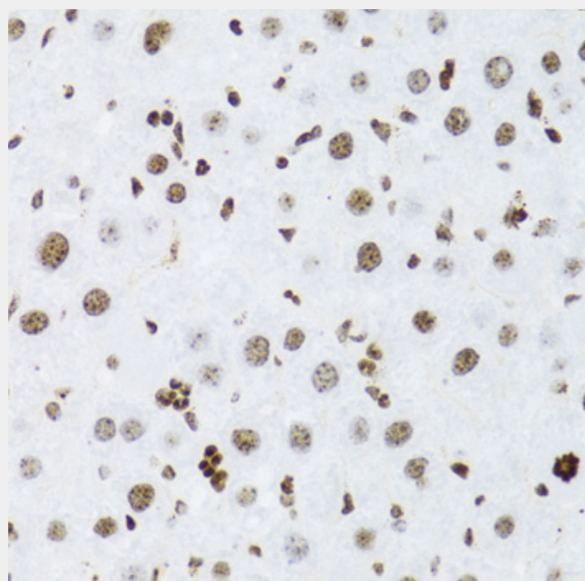
Immunohistochemistry of paraffin-embedded mouse kidney using NFKB2 Antibody at dilution of 1:100 (40x lens).



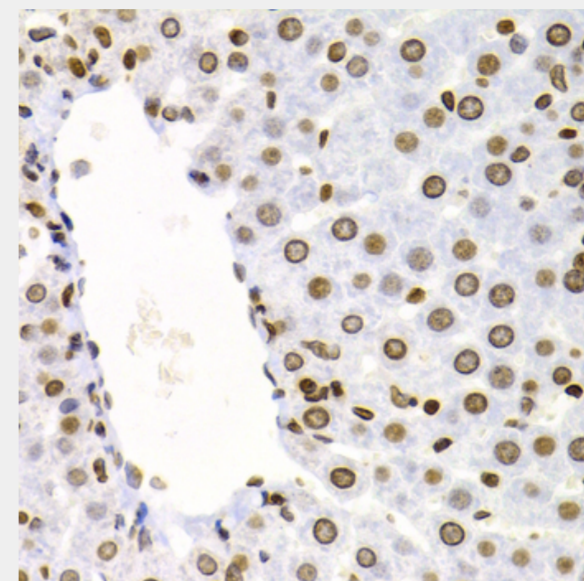
Immunohistochemistry of paraffin-embedded human uterine cancer using NFKB2 Antibody at dilution of 1:100 (40x lens).



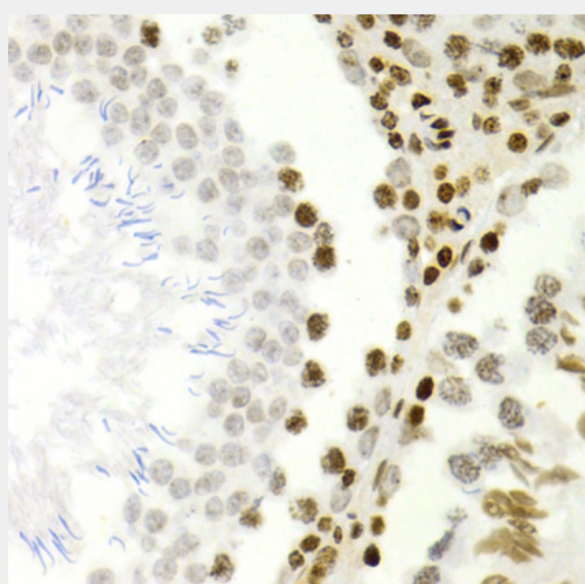
Immunohistochemistry of paraffin-embedded rat lung using NFKB2 Antibody at dilution of 1:100 (40x lens).



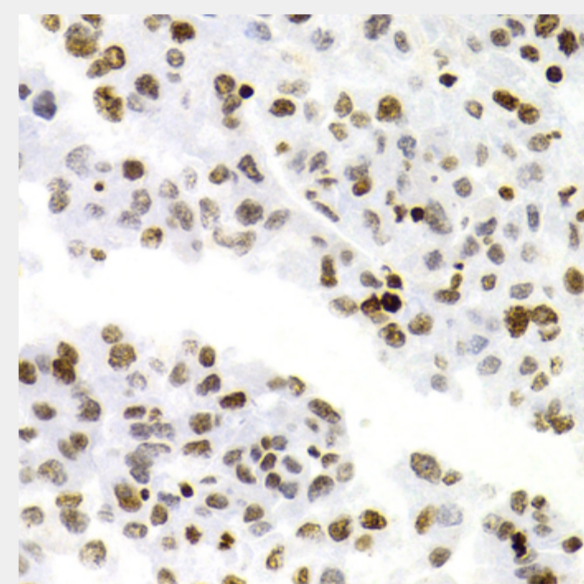
Immunohistochemistry of paraffin-embedded rat liver using NFKB2 Antibody at dilution of 1:100 (40x lens).



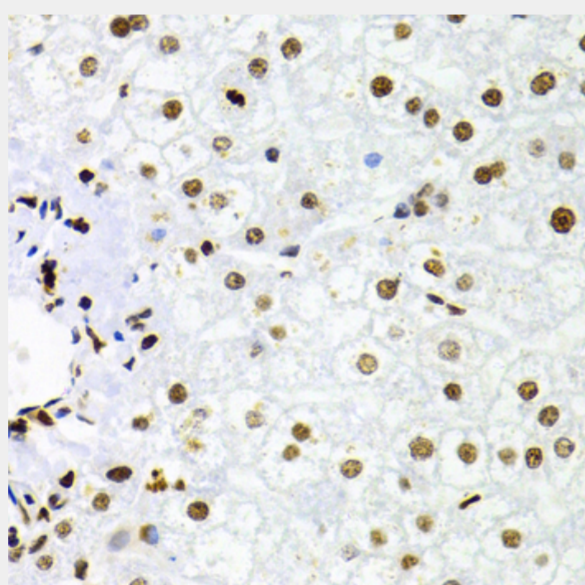
Immunohistochemistry of paraffin-embedded rat liver using NFKB2 Antibody at dilution of 1:100 (40x lens).



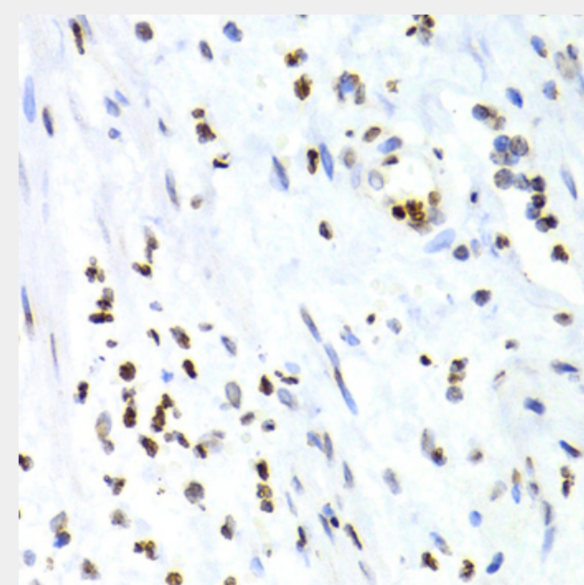
Immunohistochemistry of paraffin-embedded rat testis using NFKB2 Antibody at dilution of 1:100 (40x lens).



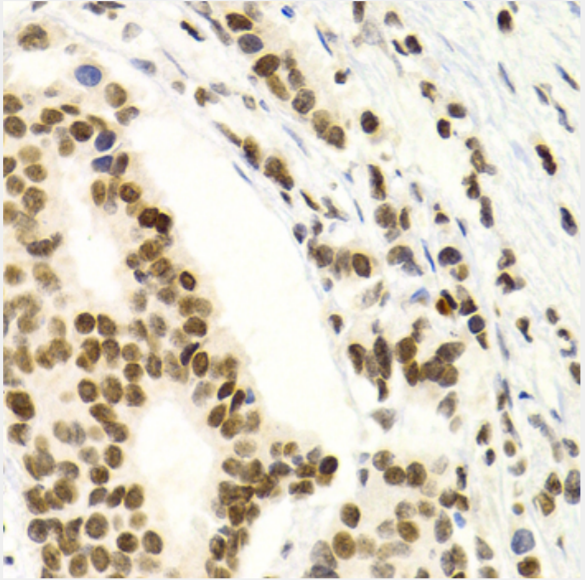
Immunohistochemistry of paraffin-embedded human liver cancer using NFKB2 Antibody at dilution of 1:100 (40x lens).



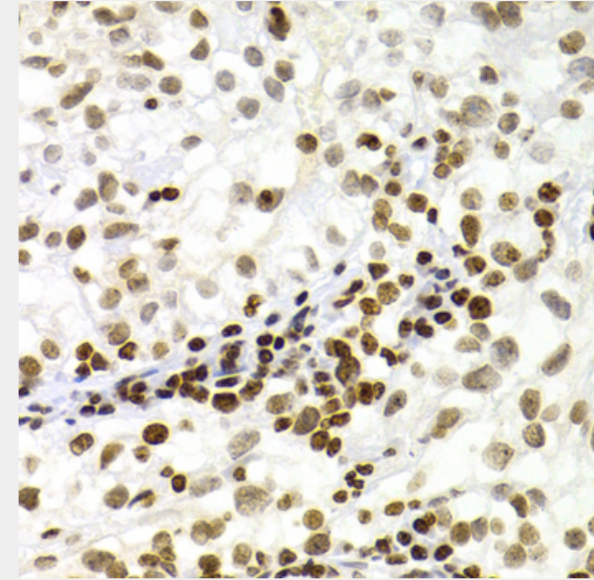
Immunohistochemistry of paraffin-embedded human liver injury using NFKB2 Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human vermiform appendix using NFKB2 Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human breast cancer using NFKB2 Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human kidney cancer using NFKB2 Antibody at dilution of 1:100 (40x lens).

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