

Rabbit anti-Human NFKB1 Polyclonal Antibody | anti-NFKB1 antibody

NFKB1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA176111	Rabbit	Human	ELISA, Immunohistochemistry

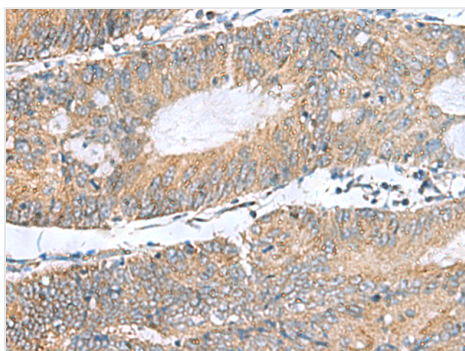
PRODUCT SYNONYMS

NFKB1; Polyclonal Antibody; NFKB1 Polyclonal Antibody; DKFZp686C01211; DNA binding factor KBF1; DNA binding factor KBF1 EBP1; DNA-binding factor KBF1; EBP 1; EBP-1; EBP1; KBF1; MGC54151; Nf b; NF kappa B; NF kappaB; NF kappabeta; NF kB1; NFkappaB; NFKB 1; NFKB p105; NFKB p50; Nfkb1; Nuclear factor kappa B DNA binding subunit; Nuclear factor kappa-B; Subunit 1; Nuclear factor NF kappa B p105 subunit; Nuclear factor NF kappa B p50 subunit; Nuclear factor NF-kappa-B p50 subunit; Nuclear factor of kappa light chain gene enhancer in B cells 1; Nuclear factor of kappa light polypeptide gene enhancer in B cells 1; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1; P105; P50; P84/NF-kappa-B1 p98; Transcription factor NFKB1; anti-NFKB1 antibody

PRODUCT SPECIFICATIONS

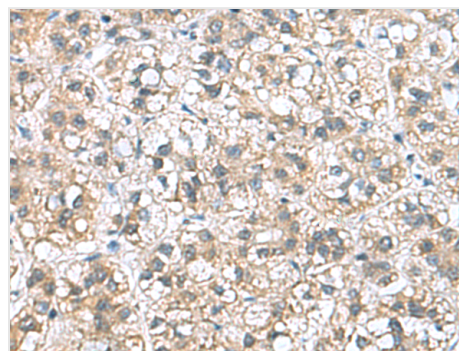
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN3 and 40% Glycerol, pH7.4
Concentration	0.84mg/mL (varies by lot)
Sequence Length	968
Applicable Applications for anti-NFKB1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human NFKB1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using NFKB1 Polyclonal Antibody at dilution of 1:50(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using NFKB1 Polyclonal Antibody at dilution of 1:50(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-NFKB1 antibody	This gene encodes a 105 kD protein which can undergo cotranslational processing by the 26S proteasome to produce a 50 kD protein. The 105 kD protein is a Rel protein-specific transcription inhibitor and the 50 kD protein is a DNA binding subunit of the NF-kappa-B (NFKB) protein complex. NFKB is a transcription regulator that is activated by various intra- and extra-cellular stimuli such as cytokines, oxidant-free radicals, ultraviolet irradiation, and bacterial or viral products. Activated NFKB translocates into the nucleus and stimulates the expression of genes involved in a wide variety of biological functions. Inappropriate activation of NFKB has been associated with a number of inflammatory diseases while persistent inhibition of NFKB leads to inappropriate immune cell development or delayed cell growth. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-NFKB1 antibody	Cancer; Cell Biology; Epigenetics and Nuclear Signaling; Immunology; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	259155302
NCBI GeneID	4790
NCBI Accession #	NP_001158884.1; BC051765
NCBI GenBank Nucleotide #	NP_001158884.1
UniProt Accession #	P19838
NCBI Official Full Name	nuclear factor NF-kappa-B p105 subunit isoform 2 proprotein
NCBI Official Synonym Full Names	nuclear factor kappa B subunit 1
NCBI Official Symbol	NFKB1
NCBI Official Synonym Symbols	p50; KBF1; p105; EBP-1; NF-kB; CVID12; NF-kB1; NFKB-p50; NfkappaB; NF-kappaB; NFKB-p105; NF-kappa-B1
NCBI Protein Information	nuclear factor NF-kappa-B p105 subunit
UniProt Protein Name	Nuclear factor NF-kappa-B p105 subunit
UniProt Gene Name	NFKB1
UniProt Entry Name	NFKB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/nfkb1-antibody-immunohistochemistry-elisa/176111>