

Rabbit NFKB1/NF-Kappa-B Polyclonal Antibody | anti-NFKB1 antibody

NFKB1/NF-Kappa-B Rabbit anti-Human Polyclonal (N-Terminus) Antibody

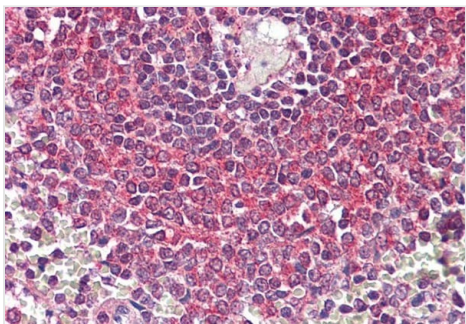
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162576	Rabbit	Chicken, Human	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

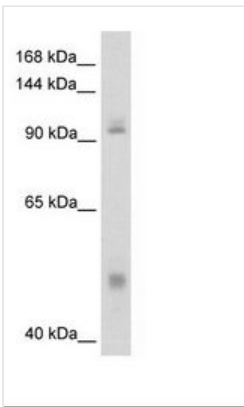
NFKB1/NF-Kappa-B; Polyclonal Antibody; NFKB1/NF-Kappa-B Rabbit anti-Human Polyclonal (N-Terminus) Antibody; IHC-plus NFKB1/NF-Kappa-B Antibody (N-Terminus); NFKB1; Ebp- 1; EBP-1; NF-KappaB p50; NFkappaB; NFKB-p50; KBF1; NF-kappa-B; NF-kappaB; NF-kB1; NFKB-p105; p105; p50; DNA binding factor KBF1; DNA-binding factor KBF1; NF-kappabeta; anti-NFKB1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chicken, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human NFKB1
Purity/Purification	Affinity purified
Form/Format	PBS, 0.09% sodium azide, 2% sucrose
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-NFKB1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Human NFKB1/NF-Kappa-B
Immunogen	Synthetic peptide from N-Terminus of human NFKB1 (P19838, NP_003989, aa 11-60) within the region PEQMFHLDPSLTHITIFNPEVFQPQMALPTDGPYLQILEQPKQGRGFRFRYV. Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Dog, Bovine, Bat, Horse, Pig, Opossum, Guinea pig (100%); Rabbit, Turkey, Zebra finch, Chicken (92%); Stickleback, Zebrafish (85%); Salmon (84%).
Conjugation	Unconjugated
Epitope	N-Terminus
Family	Apoptosis
Preparation and Storage	Short term: Store at 2-8 degree C. Long term: Aliquot and store at -20 degree C. Avoid freeze/thaw cycles.



IHC (Immunohistochemistry)
NFKB1/NF-Kappa-B Antibody-Anti-NF-KappaB p105 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 5-10 ug/ml. This image was taken for the unconjugated form of this product. Other forms have not been tested.



WB (Western Blot)
NFKB1/NF-Kappa-B Antibody-Fetal Thymus Lysate. This image was taken for the unconjugated form of this product. Other forms have not been tested.

ADDITIONAL INFORMATION

Related Product Information for anti-NFKB1 antibody	NF-Kappa-B antibody is an unconjugated rabbit polyclonal antibody to NF-Kappa-B (NFKB1)(N-Terminus) from human. It is reactive with human, mouse, rat and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	34577122
NCBI GeneID	4790
NCBI Accession #	NP_003989.2
NCBI GenBank Nucleotide #	NM_003998
UniProt Accession #	P19838; Q68D84; Q86V43; Q8N4X7; Q9NZC0; A8K5Y5; B3KVE8
Molecular Weight	85,520 Da
NCBI Official Full Name	nuclear factor NF-kappa-B p105 subunit isoform 1
NCBI Official Synonym Full Names	nuclear factor of kappa light polypeptide gene enhancer in B-cells 1
NCBI Official Symbol	NFKB1
NCBI Official Synonym Symbols	p50; KBF1; p105; EBP-1; NF-kB1; NFKB-p50; NFkappaB; NF-kappaB; NFKB-p105; NF-kappa-B
NCBI Protein Information	nuclear factor NF-kappa-B p105 subunit; NF-kappabeta; DNA binding factor KBF1; DNA-binding factor KBF1; nuclear factor NF-kappa-B p50 subunit; nuclear factor kappa-B DNA binding 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.