

NF-kappaB (p105/p50) Recombinant Antibody | NF-kappaB recombinant antibody

NF-kappaB (p105/p50) Rabbit mAb

CATALOG # AAA315005	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

NF-kappaB (p105/p50); Monoclonal Recombinant Antibody; NF-kappaB (p105/p50) Rabbit mAb; NF-kappa-B1; p84/NF-kappa-B1 p98; NFKB1; DNA-binding factor KBF1; EBP-1; NFkB-p50; NF-kappaB recombinant antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	NF-kappaB (p105/p50) Antibody detects endogenous levels of total NF-kappaB (p105/p50)
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for NF-kappaB recombinant antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human NF-kappaB (p105/p50)
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney, using NF- κ B (p105/p50) Antibody.



WB (Western Blot)

Western blot analysis of NF- κ B (p105/p50) expression in (1)PC-12 cell lysate;(2) NIH/3T3 cell lysate.

ADDITIONAL INFORMATION

Related Product Information for NF-kappaB recombinant antibody	NFkB-p105 is a transcription factor of the nuclear factor-kappaB (NFkB) group. Undergoes 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 NFkB. 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.
Product Categories/Family for NF-kappaB recombinant antibody	Recombinant Rabbit Monoclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	259155302
NCBI GeneID	4790
NCBI Accession #	NP_001158884.1
NCBI GenBank Nucleotide #	NM_001165412.1
UniProt Accession #	P19838; Q68D84; Q86V43; Q8N4X7; Q9NZC0; A8K5Y5; B3KVE8
Molecular Weight	105,356 Da
NCBI Official Full Name	nuclear factor NF-kappa-B p105 subunit isoform 2
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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/nf-kappab-p105-p50-recombinant-antibody-immunohistochemistry-western-blot-elisa/315005>