

Rabbit NFkB Monoclonal Antibody | anti-NFKB1 antibody

NFkB p105/p50 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312163	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

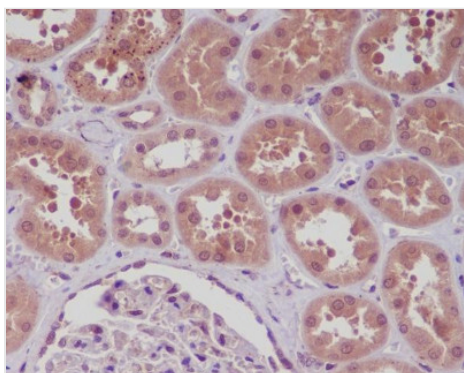
PRODUCT SYNONYMS

NFKB; Monoclonal Antibody; NFkB p105/p50 Antibody; DKFZp686C01211 antibody; DNA binding factor KBF1 antibody; DNA binding factor KBF1 EBP1 antibody; DNA-binding factor KBF1 antibody; EBP 1 antibody; EBP-1 antibody; EBP1 antibody; KBF1 antibody; MGC54151 antibody; NF kappa B antibody; NF kappaB antibody; NF kappabeta antibody; NF kB1 antibody; NFkappaB antibody; NFKB 1 antibody; NFKB p105 antibody; NFKB p50 antibody; Nfkb1 antibody; NFKB1_HUMAN antibody; Nuclear factor kappa B DNA binding subunit antibody; Nuclear factor kappa-B; subunit 1 antibody; Nuclear factor NF kappa B p105 subunit antibody; Nuclear factor NF kappa B p50 subunit antibody; Nuclear factor NF-kappa-B p50 subunit antibody; Nuclear factor of kappa light chain gene enhancer in B cells 1 antibody; Nuclear factor of kappa light polypeptide gene enhancer in B cells 1 antibody; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1 antibody; p105 antibody; p50 antibody; p84/NF-kappa-B1 p98 antibody; Transcription factor NFKB1 antibody; anti-NFKB1 antibody

PRODUCT SPECIFICATIONS

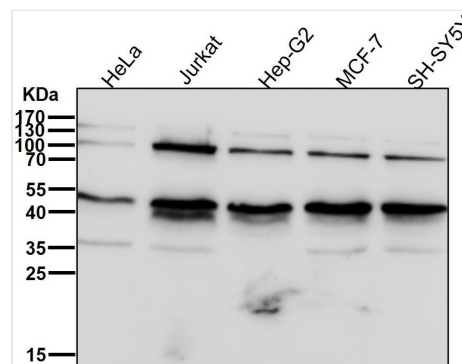
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	SZ20-01
Purity/Purification	ProA affinity purified
Form/Format	1*TBS (pH7.4), 1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Applicable Applications for anti-NFKB1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human NF-?B (p105/p50)
Preparation and Storage	Store at -20°C.

IMAGES



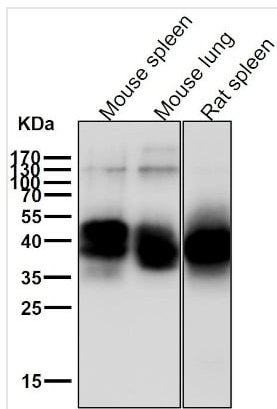
IHC (Immunohistochemistry)

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



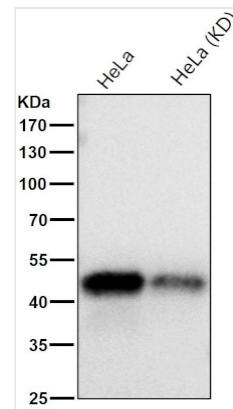
WB (Western Blot)

All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



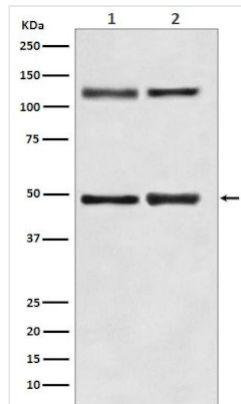
WB (Western Blot)

All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



WB (Western Blot)

All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



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 anti-NFKB1 antibody

NF- κ B-p105 a transcription factor of the nuclear factor-kappaB (NF- κ B) 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 NF- κ B. NF- κ B 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 anti-NFKB1 antibody

Total protein Ab

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	50kDa/120kDa (Calculated)
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/nfkb-antibody-clone-sz20-01-immunohistochemistry-western-blot-elisa/312163>