

Rabbit Nuclear Factor Kappa B (NFkB) Polyclonal Antibody | anti-NFkB antibody

Polyclonal Antibody to Nuclear Factor Kappa B (NFkB)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131250	Rabbit	Mouse, Human, Rat, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

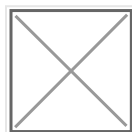
PRODUCT SYNONYMS

Nuclear Factor Kappa B (NFkB); Polyclonal Antibody; Polyclonal Antibody to Nuclear Factor Kappa B (NFkB); anti-NFkB antibody

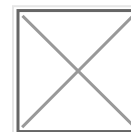
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NFkB. It has been selected for its ability to recognize NFkB in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-PYLQILE QPKQRGFRFR YVCEGPSHGG LPGASSEKNK KSYPQVKICN YVGPAKVIVQ LVTNGKNIHL HAHSLVGKHC EDGVCTVTAG PKDMVVGFAN LGILHVTKKK VFETLEARM T EACIRGYNPG LLVHSDLAYL QAEGGGDRQL TDREKEIIRQ AAVQQTKEMD LSVVRLMFTA FLPDSTGSFT RRLEPVVSDA IYDSKAPNAS NLKIVRMDRT AGCVTGGEI YLLCDKVQKD DIQIRFYEEE ENGGVWEGFG DFSPTDVHRQ FAIVFKTPKY KDVNITKPAS VEVQLRRKSD LETSEPKPFL YYPEIKDKEE VQRK
Sequence Length	1095
Applicable Applications for anti-NFkB antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NFkB (Pro40-Met365) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P. Samples: Mouse Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant NFkB, Mouse.



WB (Western Blot)

Western Blot: Sample: Lane1: Mouse Spleen Tissue; Lane2: Mouse Stomach Tissue; Lane3: Human Raji Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	117606364
NCBI GeneID	18033
NCBI Accession #	NP_032715.2
NCBI GenBank Nucleotide #	NM_008689.2
UniProt Accession #	P25799; Q3TZE8; Q3V2V6; Q6TDG8; Q75ZL1; Q80Y21; Q8C712; B2RRQ6
Molecular Weight	43,983 Da
NCBI Official Full Name	nuclear factor NF-kappa-B p105 subunit
NCBI Official Synonym Full Names	nuclear factor of kappa light polypeptide gene enhancer in B cells 1, p105
NCBI Official Symbol	Nfkb1
NCBI Official Synonym Symbols	p50; p105; NF-KB1; p50/p105; NF-kappaB; NF-kappaB1
NCBI Protein Information	nuclear factor NF-kappa-B p105 subunit
UniProt Protein Name	Nuclear factor NF-kappa-B p105 subunit
UniProt Gene Name	Nfkb1

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/polyclonal/nuclear-factor-kappa-b-nfkb-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131250>