

Rabbit NFkB-p105 Polyclonal Antibody | anti-NFkB-p105 antibody

NFkB-p105 (Phospho-Ser907)

CATALOG # AAA47803	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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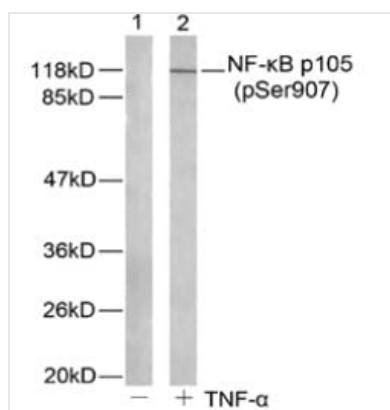
PRODUCT SYNONYMS

NFkB-p105; Polyclonal Antibody; NFkB-p105 (Phospho-Ser907); anti-NFkB-p105 antibody

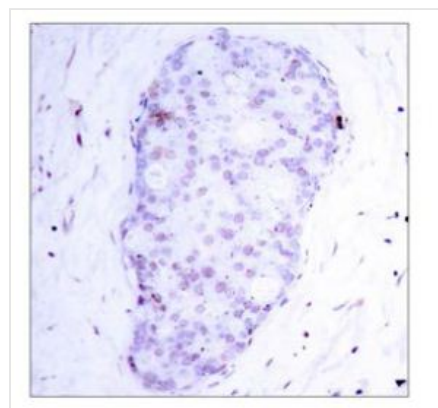
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Specificity	This antibody detects endogenous human, mouse, and rat NFkappaB-p105 only when phosphorylated at serine 907.
Form/Format	100ul at 1.0mg/ml in PBS (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Affinity-purified on phosphopeptide; non-phosphopeptide- reactive antibodies were removed by chromatography on non-phosphorylated peptide.
Sequence Length	968
Applicable Applications for anti-NFkB-p105 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Antigen	Peptide sequence that includes phosphorylation site of serine 907 (P-L-S(p)-P-A) derived from human NFkappaB-p105 and conjugated to KLH.
Preparation and Storage	This antibody is stable for at least one (1) year at -20 degree C. Can be stored at 4 degree C for short-term use.

IMAGES



Application Data



IHC (Immunohistochemistry)

ADDITIONAL INFORMATION

Related Product Information for anti-NFkB-p105 antibody

NFkappaB is a transcription factor found in almost all cell types and is involved in many biological processes such as inflammation, immunity, differentiation, cell growth, tumorigenesis and apoptosis. NFkappaB is controlled by various mechanisms of post-translational modification and subcellular compartmentalization as well as by interactions with other cofactors or corepressors such as p65-p50 and p65-c-Rel complexes. The NF-kappa-B p65-p65 complex appears to be involved in invasion-mediated activation of IL-8 expression.

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	85,520 Da
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; CVID12; NF-kB1; NFKB-p50; NFkappaB; NF-kappaB; NFKB-p105; NF-kappa-B
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/nfkb-p105-antibody-immunohistochemistry-western-blot-elisa/47803>