Rabbit NFKP p105/p50 Polyclonal Antibody | anti-NFKP p105/p50 antibody

NFKP p105/p50 antibody

CATALOG #	HOST	APPLICATIONS
AAA108311	**Rabbit**	**ELISA, Immunofluorescence, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

NFKP p105/p50; Polyclonal Antibody; NFKP p105/p50 antibody; Polyclonal NFKP p105/p50; Anti-NFKP p105/p50; DKFZp686C01211; DNA binding factor KBF1; DNA binding factor KBF1 EBP1; DNA-binding factor KBF1; EBP 1; EBP-1; EBP1; KBF1; MGC54151; NF kappa B; NF kappabeta; NF kB1; NFKB 1; NFKB p105; NFKB p50; NFKB1; NFKB1_HUMAN; Nuclear factor kappa B DNA binding subunit; Nuclear factor NF kappa B p105 subunit; Nuclear factor NF kappa B p50 subunit; Nuclear factor NF-kappa-B p50 subunit; Nuclear factor of kappa light polypeptide gene enhancer in B cells 1; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 1; p84/NF-kappa-B1 p98; anti-NFKP p105/p50 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	NFKP p105/p50 antibody detects endogenous levels of NFKP p105/p50 protein around Serine 907
Form/Format	Supplied in PBS buffer (without Mg2+and Ca2+), pH 7.4, 150mM NaCl with 0.02% sodium azide and 50% glycerol
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-NFKP p105/p50 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Biological Significance	NFKP p105/p50 complexes are held in the cytoplasm in an inactive state complexed with members of the NF-kappa-B inhibitor (I-kappa-B) family. In a conventional activation pathway, I-kappa-B is phosphorylated by I-kappa-B kinases (IKKs) in response to different activators, subsequently degraded thus liberating the active NF-kappa-B complex which translocates to the nucleus.
Immunogen	NFKP p105/p50 antibody was raised in Rabbit using synthesized non-phosphopeptide derived from human NFKP p105/p50around the phosphorylation site of Serine 907 as the immunogen
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze thaw cycles

IMAGES

WB (Western Blot)
Western blot analysis of extracts from HeLa cells. Lane 1: Using NF-kB p105/p50 antibody. Lane 2: The same antibody preincubated with synthesized peptide.

IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded breast carcinoma, using NF-kB p105/p50 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-NFKP p105/p50 antibody	Rabbit polyclonal NFKP p105/p50 antibody
Product Categories/Family for anti-NFKP p105/p50 antibody	Cytokines & Growth Factors; Purified Polyclonal Antibodies

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/nfkp-p105-p50-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/108311