Rabbit NFKB p100 Polyclonal Antibody | anti-NFKB p100 antibody

NFKB p100 antibody

CATALOG #	HOST	APPLICATIONS
AAA107662	**Rabbit**	**Western Blot, Immunohistochemistry**

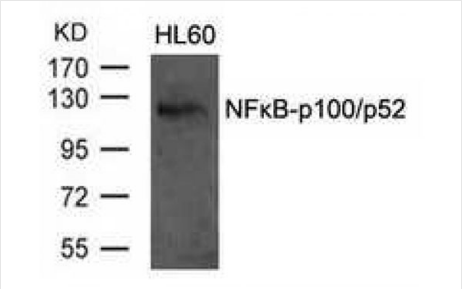
PRODUCT SYNONYMS

NFKB p100; Polyclonal Antibody; NFKB p100 antibody; Polyclonal NFKB p100; Anti-NFKB p100; NFKB p 100; NFKB p-100; Ab 870; p52; anti-NFKB p100 antibody

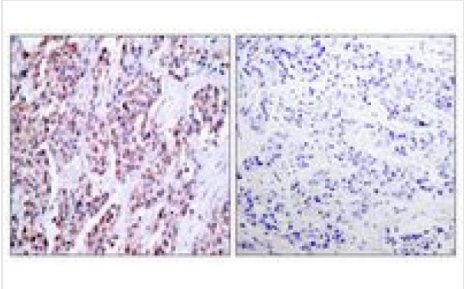
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Purity/Purification	NFKB p100 antibody was purified by immunoaffinity chromatography.
Form/Format	Supplied in liquid form in PBS buffer (no MG2+ or Ca2+), pH 7.4, 150 mm NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	899
Applicable Applications for anti-NFKB p100 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	NFkB has been detected in numerous cell types that express cytokines, chemokines, growth factors, cell adhesion molecules, and some acute phase proteins in health and in various disease states. NFkB is activated by a wide variety of stimuli such as cytokines, oxidant-free radicals, inhaled particles, ultraviolet irradiation, and bacterial or viral products.
Cross-Reactivity	Human, Mouse
Immunogen	NFKB p100 antibody was raised in Rabbit using the peptide sequence around aa 868~872 (Y-G-S-Q-S) derived from Human NFKB-p100/p52 as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)
Western Blot analysis of extracts from HL60 cells using NFkappaB-p100/p52 antibody



IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using NFkappaB-p100/p52 antibody (left) or the same antibody preincubated with with blocking peptide (right

ADDITIONAL INFORMATION

Related Product Information for anti-NFKB p100 antibody	Rabbit polyclonal NFKB p100 antibody
Product Categories/Family for anti-NFKB p100 antibody	Proteases; Inhibitors; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	117320527
NCBI GeneID	4791
NCBI Accession #	NP_002493.3
NCBI GenBank Nucleotide #	NM_002502.4
UniProt Accession #	Q00653; Q04860; Q9BU75; Q9H471; Q9H472; A8K9D9; D3DR83; AAB23437
Molecular Weight	96,678 Da
NCBI Official Full Name	nuclear factor NF-kappa-B p100 subunit isoform b
NCBI Official Synonym Full Names	nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100)
NCBI Official Symbol	NFKB2
NCBI Official Synonym Symbols	p52; p100; H2TF1; LYT10; CVID10; LYT-10; NF-kB2
NCBI Protein Information	nuclear factor NF-kappa-B p100 subunit
UniProt Protein Name	Nuclear factor NF-kappa-B p100 subunit
UniProt Gene Name	**NFKB2**
UniProt Synonym Gene Names	LYT10; Lyt10
UniProt Entry Name	NFKB2_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/polyclonal/nfkb-p100-antibody-western-blot-immunohistochemistry-elisa/107662