

Rabbit NF-kappaB p100/p52 Polyclonal Antibody | anti-NFKB2 antibody

NF-kappaB p100/p52 (Phospho-Ser865) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316542	Rabbit	Human, Mouse, Rat	ELISA, Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NF-kappaB p100/p52; Polyclonal Antibody; NF-kappaB p100/p52 (Phospho-Ser865) Antibody; DNA-binding factor KBF2; H2TF1; Lymphocyte translocation chromosome 10; Lyt10; NFKB2; Nuclear factor NF-kappa-B p100 subunit; Oncogene Lyt-10; anti-NFKB2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	NF-kappaB p100/p52 (Phospho-Ser865) Antibody detects endogenous levels of NF-kappaB p100/p52 only when phosphorylated at Ser865.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	899
Applicable Applications for anti-NFKB2 antibody	ELISA, IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:S866; M:S865; R:S864
Immunogen	The antiserum was produced against synthesized peptide derived from human NF-kappaB p100/p52 around the phosphorylation site of Ser865.
Immunogen Range	833-882
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from ovary cancer, using NF-kappaB p100/p52 (Phospho-Ser865) Antibody. The lane on the left is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using NF-kappaB p100/p52 (Phospho-Ser865) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	117320531
NCBI GeneID	4791
NCBI Accession #	NP_001070962.1
NCBI GenBank Nucleotide #	NM_001077494.3
UniProt Accession #	Q00653; Q04860; Q9BU75; Q9H471; Q9H472; A8K9D9; D3DR83
Molecular Weight	96 kDa
NCBI Official Full Name	nuclear factor NF-kappa-B p100 subunit isoform a
NCBI Official Synonym Full Names	nuclear factor kappa B subunit 2
NCBI Official Symbol	NFKB2
NCBI Official Synonym Symbols	p52; p100; H2TF1; LYT10; CVID10; LYT-10; NF-kB2; p49/p100
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; Lyl10

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/polyclonal/nf-kappab-p100-p52-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/316542>