

Rabbit anti-Human, Mouse NF-kappaB p100 Polyclonal Antibody | anti-NFKB2 antibody

Anti-NF-kappaB p100 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260721	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NF-kappaB p100; Polyclonal Antibody; Anti-NF-kappaB p100 Antibody; LYT10; Nuclear factor NF-kappa-B p100 subunit; DNA-binding factor KBF2; H2TF1; Lymphocyte translocation chromosome 10 protein; Nuclear factor of kappa light polypeptide gene enhancer in B-cells 2; Oncogene Lyt-10; Lyt10; anti-NFKB2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NF-kappaB p100 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	900
Applicable Applications for anti-NFKB2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NF-kappaB p100. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NF-kappaB p100 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NF-kappaB p100 expression in Jurkat (A), Hela (B), HEK293T (C), HepG2 (D), K562 (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NFKB2 antibody	Rabbit polyclonal antibody to NF-kappaB p100
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116242678
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NCBI GeneID	4791
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
NCBI Official Synonym Full Names	nuclear factor of kappa light polypeptide gene enhancer in B-cells 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; 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/nf-kappab-p100-antibody-immunohistochemistry-western-blot-elisa/260721>