

Rabbit NF-kappaB p100 Polyclonal Antibody | anti-NF-kappaBp100 antibody

Rabbit anti-NF-kappaB p100 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221535	Rabbit	Human, Mouse, Rat, Pig	Immunofluorescence, Western Blot

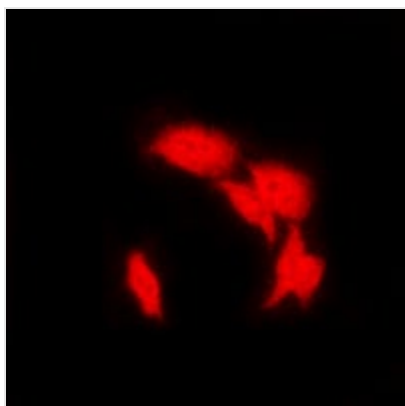
PRODUCT SYNONYMS

NF-kappaB p100; Polyclonal Antibody; Rabbit 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-NF-kappaBp100 antibody

PRODUCT SPECIFICATIONS

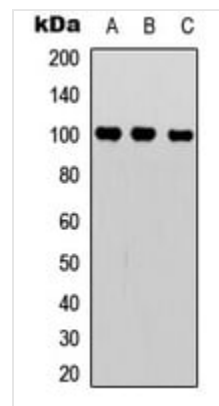
Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NF-kappaBp100 antibody	IC (Immunochemistry), IF (Immunofluorescence), 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	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of NF-kappaB p100 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of NF-kappaB p100 expression in Jurkat (A), MCF7 (B), HeLa (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NF-kappaBp100 antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	117320531
NCBI GeneID	4791
NCBI Accession #	NP_001070962.1
NCBI GenBank Nucleotide #	NM_001077494.2
UniProt Accession #	Q00653; Q9WTK5; AAB23437
Molecular Weight	96,749 Da
NCBI Official Full Name	nuclear factor NF-kappa-B p100 subunit isoform a
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; p105; H2TF1; LYT10; LYT-10; NF-kB2
NCBI Protein Information	nuclear factor NF-kappa-B p100 subunit; oncogene Lym-10; DNA-binding factor KBF2; lymphocyte translocation chromosome 10 protein; nuclear factor of kappa light chain gene enhancer in B-cells 2
UniProt Protein Name	Nuclear factor NF-kappa-B p100 subunit
UniProt Gene Name	NFKB2
UniProt Synonym Gene Names	LYT10; Lym10
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/nf-kappab-p100-antibody-immunochemistry-immunofluorescence-western-blot-elisa/221535>