



Swiss-Prot No.:	Q00653
Storage/Stability:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Immunogen:	A synthesized peptide derived from human NFkB p100 / p52
Purification:	Affinity Chromatography
Reactivity:	Human, Mouse, Rat
Other Names:	CVID10; DNA binding factor KBF2; H2TF1; Lyt10; NFKB2; Nuclear factor NF kappa B p100 subunit; Nuclear factor NF kappa B p52 subunit; Oncogene Lyt 10; p105; p49/p100;
Background:	Transcription factors of the nuclear factor κ B (NF- κ B)/Rel family play a pivotal role in inflammatory and immune responses. NF- κ B-activating agents can induce the phosphorylation of I κ B proteins, targeting them for rapid degradation through the ubiquitin-proteasome pathway and releasing NF- κ B to enter the nucleus where it regulates gene expression.
Cellular localization:	Cytoplasm, Nucleus
Source:	Rabbit
Antibody type:	Polyclonal Antibody
Isotype:	IgG

Molecular Weight:	Calculated MW: 97 kDa; Observed MW: 120,52 kDa
Preservative:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Recommended Dilutions:	WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20
Product Type:	Primary Antibody
Applications:	WB,ICC/IF,IP
Clone Number:	-
Gene Name:	NFKB2
Alternname:	NFKB2; LYT 10; 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
Gene ID:	4791
Form of Antibody:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.