

NFkB p100 / p52 Rabbit mAb

Catalog No: #59594

Package Size: #59594-1 50ul #59594-2 100ul

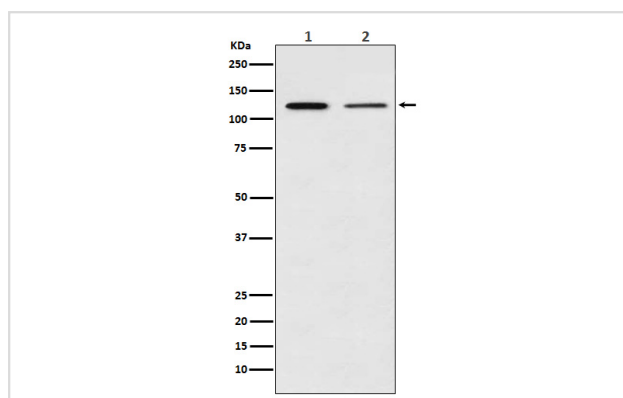
Description

Product Name	NFkB p100 / p52 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	NFkB p100 / p52 Antibody detects endogenous levels of total NFkB p100 / p52
Immunogen Description	A synthesized peptide derived from human NFkB p100 / p52
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;
Accession No.	Uniprot:Q00653
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:1000~1:5000 ICC/IF 1:50~1:200 IP 1:50

Images



Western blot analysis of NFkB p100 / p52 expression in (1) Jurkat cell lysate; (2) Mouse heart lysate.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.