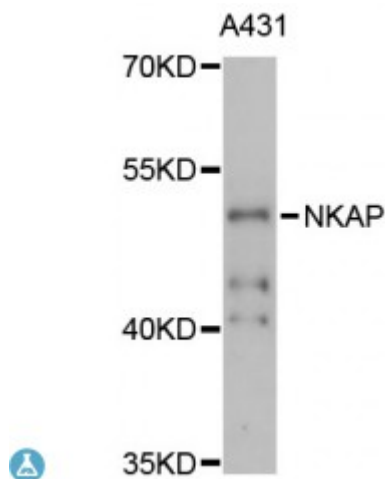


## Anti-NKAP Antibody



### Description

This gene encodes a protein that is involved in the activation of the ubiquitous transcription factor NF-kappaB. This protein is associated with the histone deacetylase HDAC3 and with the Notch corepressor complex, and it thereby acts as a transcriptional repressor of Notch target genes. It is also required for alphabeta T cell development. A related pseudogene has been identified on chromosome X, while a related and intronless retrocopy, which has an intact CDS and may be functional, is located on chromosome 6.

<b>Model</b>	STJ115697
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Applications</b>	WB
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-130 of human NKAP (NP_078804.2).
<b>Gene ID</b>	<a href="#">79576</a>
<b>Gene Symbol</b>	<a href="#">NKAP</a>
<b>Dilution range</b>	WB 1:500 - 1:2000
<b>Purification</b>	Affinity purification
<b>Note</b>	For Research Use Only (RUO).
<b>Protein Name</b>	NF-kappa-B-activating protein
<b>Molecular Weight</b>	47.138 kDa

<b>Clonality</b>	Polyclonal
<b>Conjugation</b>	Unconjugated
<b>Isotype</b>	IgG
<b>Formulation</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Storage Instruction</b>	Store at -20C. Avoid freeze / thaw cycles.
<b>Database Links</b>	<a href="#">HGNC:29873OMIM:300766</a>
<b>Alternative Names</b>	NF-kappa-B-activating protein
<b>Function</b>	Acts as a transcriptional repressor, Plays a role as a transcriptional corepressor of the Notch-mediated signaling required for T-cell development, Also involved in the TNF and IL-1 induced NF-kappa-B activation, Associates with chromatin at the Notch-regulated SKP2 promoter,
<b>Cellular Localization</b>	Nucleus

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