

Product Name: NKAP Rabbit Polyclonal Antibody**Catalog #: APRab14719**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,ELISA 1:5000-1:20000
Molecular Weight	45kDa

Antigen Information

Gene Name	NKAP
Alternative Names	
Gene ID	79576.0
SwissProt ID	Q8N5F7
Immunogen	Synthesized peptide derived from human protein . at AA range: 10-90

Background

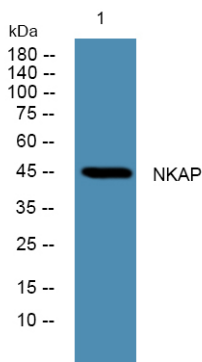
This gene encodes a protein that is involved in the activation of the ubiquitous transcription factor NF-kappaB. This protein is associated with the the histone deacetylase HDAC3 and with the Notch corepressor complex, and it thereby acts as a transcriptional repressor of Notch target genes. It is also 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. [provided by RefSeq, May 2010],function:Regulator of TNF and IL-1 induced NF-kappa-B activation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A sequence.,similarity:Belongs to the UPF0396 family.,

Research Area

Transcription; Other factors; Epigenetics and Nuclear Signaling; Nuclear Signaling Pathways; NFkB pathway; Stem Cells; Signaling Pathways; Notch Nuclear; NFkB Pathway; Immunology; Adaptive Immunity; T Cells; Non-CD; Signal Transduction

Image Data



Western blot analysis of lysates from Jarkat cells, NKAP Rabbit Polyclonal Antibody was diluted at 1:1000, 4°over night