

For Research Use Only

NKAP Polyclonal antibody

Catalog Number: 27437-1-AP



Basic Information

Catalog Number: 27437-1-AP	GenBank Accession Number: BC015354	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 270 µg/ml by Nanodrop;	GeneID (NCBI): 79576	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: NFkB activating protein	
Isotype: IgG	Calculated MW: 415 aa, 47 kDa	
Immunogen Catalog Number: AG26637	Observed MW: 47-50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A549 cells, HeLa cells, Jurkat cells, K-562 cells
Species Specificity: human	

Background Information

NKAP is a multifunctional nuclear protein that is involved in the activation of the ubiquitous transcription factor NF-kappaB. NKAP 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.

Storage

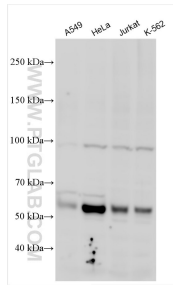
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27437-1-AP (NKAP antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.