



NKAP Polyclonal Antibody

Catalog No	YP-Ab-05192
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	NKAP
Immunogen	Synthesized peptide derived from human protein . at AA range: 10-90
Specificity	NKAP Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NF kappa B activating protein;NFKB activating protein;NKAP;NF-kappa-B-activating protein
Observed Band	45kD
Calculated Molecular Weight	45kD
Cell Pathway	Nucleus .
Tissue Specificity	B-cell,Cervix,Epithelium,Hepatocyte,Placenta,Small intestine,Testis,
Function	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.,
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],

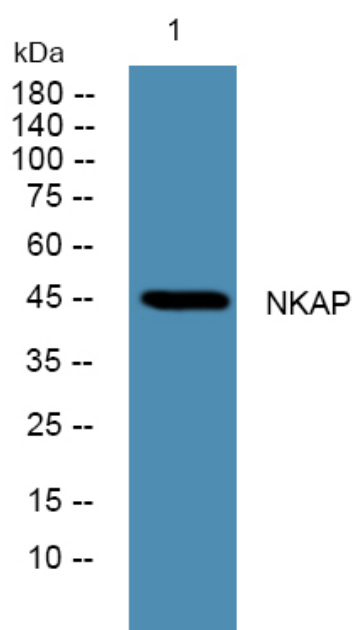
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western blot analysis of lysates from Jarkat cells,
primary antibody was diluted at 1:1000, 4°over night