



## NKAP Polyclonal Antibody

Catalog No         BYab-05192           Isotype         IgG           Reactivity         Human;Rat;Mouse;           Applications         WB;ELISA           Gene Name         NKAP           Protein Name         NF-kappa-B-activating protein           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         Observed Band         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, PIM-Phosphorylated upon DNA damage, probably by ATM or ATR, sequence, similarity:Belongs to the UPF0396 family.           Background         This ge		
Reactivity Human;Rat;Mouse;  Applications WB;ELISA  Gene Name NKAP  Protein Name NF-kappa-B-activating protein  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  Observed Band 45kD  Cell Pathway Nucleus .  Tissue Specificity B-cell, Cervix, Epithelium, Hepatocyte, Placenta, Small intestine, Testis, function . 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	Catalog No	BYab-05192
Applications WB;ELISA  Gene Name NKAP  Protein Name NF-kappa-B-activating protein  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  Observed Band 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 deactylase 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	Isotype	lgG
Gene Name         NKAP           Protein Name         NF-kappa-B-activating protein           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, lgG           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         Observed Band         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, acquience guence, similarity:Belongs to the UPF0396 family.           Background         This gene encodes a protein that is involved in the activation of the ubiquitous transcription arcror 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 targe	Reactivity	Human;Rat;Mouse;
Protein Name         NF-kappa-B-activating protein           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         Observed Band         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,PiM:Phosphorylated upon DNA damage, probably by ATM or ATR, sequence exition:Containniating 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 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 introlless retrocopy, which has an intact CDS	Applications	WB;ELISA
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         Observed Band         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,Pith-Phosphorylated upon DNA damage, probably by ATM or ATR, sequence aution:Containiating 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 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 r	Gene Name	NKAP
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  Observed Band  45kD  Cell Pathway  Nucleus .  Tissue Specificity  B-cell,Cervix,Epithelium,Hepatocyte,Placenta,Small intestine,Testis,  function:Regulator of TNF and IL-1 induced NF-kappa-B activationPTM: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 computation of the ubiquitous as a transcription factor NF-kappaB. This protein is associated with the the histone deacetylase HDAC3 and with the Notch corepressor computation of the ubiquitous transcription factor NF-kappaB. This protein is associated with the the histone deacetylase HDAC3 and with the Notch corepressor computation of the ubiquitous 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	Protein Name	NF-kappa-B-activating 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  Observed Band 45kD  Cell Pathway Nucleus.  Tissue Specificity B-cell,Cervix,Epithelium,Hepatocyte,Placenta,Small intestine,Testis,  function:Regulator of TNF and IL-1 induced NF-kappa-B activation,PTM:Phosphorylated upon DNA damage, probably by ATM or ATRsequence 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	Immunogen	Synthesized peptide derived from human protein . at AA range: 10-90
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       Observed Band       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 intract CDS	Specificity	NKAP Polyclonal Antibody detects endogenous levels of protein.
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  Observed Band 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	Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
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  Observed Band 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	Source	Polyclonal, Rabbit,IgG
Concentration       1 mg/ml         Purity       ≥90%         Storage Stability       -20°C/1 year         Synonyms       -20°C/1 year         Observed Band       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	Purification	
Purity ≥90%  Storage Stability -20°C/1 year  Synonyms  Observed Band 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	Dilution	WB 1:500-2000 ELISA 1:5000-20000
Synonyms  Observed Band 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	Concentration	1 mg/ml
Synonyms  Observed Band 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	Purity	≥90%
Observed Band  Cell Pathway  Nucleus .  Tissue Specificity  B-cell,Cervix,Epithelium,Hepatocyte,Placenta,Small intestine,Testis,  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	Storage Stability	-20°C/1 year
Tissue Specificity  B-cell,Cervix,Epithelium,Hepatocyte,Placenta,Small intestine,Testis,  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.,  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	Synonyms	
Tissue Specificity  B-cell,Cervix,Epithelium,Hepatocyte,Placenta,Small intestine,Testis,  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.,  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	Observed Band	45kD
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	Cell Pathway	Nucleus .
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	Tissue Specificity	B-cell,Cervix,Epithelium,Hepatocyte,Placenta,Small intestine,Testis,
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	Function	activation.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Contaminating sequence. Potential poly-A
	Background	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

Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658





2010],

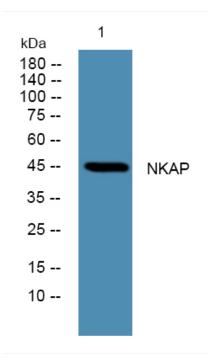
matters needing
attention

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