

**NKAP rabbit pAb****Cat#: orb772139 (Manual)**

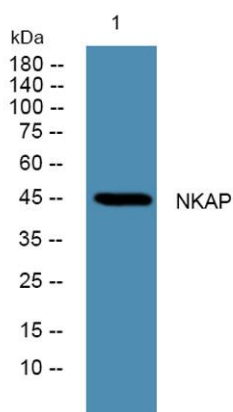
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<b>Product Name</b>	NKAP rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Rat;Mouse;
<b>Recommended dilutions</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Immunogen</b>	Synthesized peptide derived from human protein . at AA range: 10-90
<b>Specificity</b>	NKAP Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	NF-kappa-B-activating protein
<b>Gene Name</b>	NKAP
<b>Cellular localization</b>	Nucleus .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal

<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	45kD
<b>Human Gene ID</b>	79576
<b>Human Swiss-Prot Number</b>	Q8N5F7
<b>Alternative Names</b>	

### 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],



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