

For Research Use Only

# NKAPL Polyclonal antibody, PBS Only

Catalog Number: 26993-1-PBS



## Basic Information

<b>Catalog Number:</b> 26993-1-PBS	<b>GenBank Accession Number:</b> BC101685	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 100ug, Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 222698	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q5M9Q1	
<b>Isotype:</b> IgG	<b>Full Name:</b> NFKB activating protein-like	
<b>Immunogen Catalog Number:</b> AG25779	<b>Observed MW:</b> 52 kDa, 65 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human, mouse, rat

## Background Information

NKAPL (NF-kappa-B activating protein-like), also known as C6orf194, is a nuclear protein-coding gene located on chromosome 6p22.1. Initially identified as a germ cell-specific suppressor of Notch signaling essential for spermatogenesis, NKAPL has recently emerged as a tumor suppressor in non-small cell lung cancer through TRIM21 stabilization and NF- $\kappa$ B pathway inhibition. Additionally, NKAPL promoter methylation serves as a prognostic biomarker in multiple malignancies. (PMID: 25875095; 40605974)

## Storage

**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS only, pH7.3

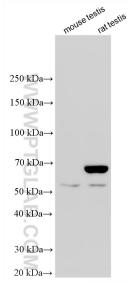
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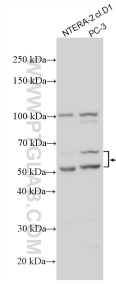
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26993-1-AP (NKAPL antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 26993-1-PBS in a different storage buffer formulation.



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