

For Research Use Only

NKAPL Polyclonal antibody

Catalog Number: 26993-1-AP



Basic Information

Catalog Number:

26993-1-AP

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25779

GenBank Accession Number:

BC101685

GeneID (NCBI):

222698

UNIPROT ID:

Q5M9Q1

Full Name:

NFKB activating protein-like

Observed MW:

52 kDa, 65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB: 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB: mouse testis tissue, NTERA-2 cl.D1 cells, rat testis tissue, PC-3 cells

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- κ B pathway inhibition. Additionally, NKAPL promoter methylation serves as a prognostic biomarker in multiple malignancies. (PMID: 25875095; 40605974)

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

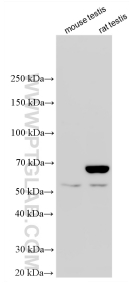
T: 4006900926

E: Proteintech-CN@ptglab.com

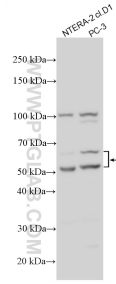
W: ptgcn.com

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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.



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