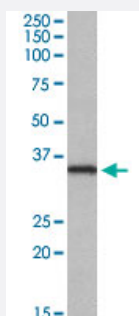


NEK7 polyclonal antibody

Catalog # PAB18953 Size 100 ug

Applications



Western Blot (Cell lysate)

NEK7 polyclonal antibody (Cat # PAB18953, 0.05 ug/mL) staining of HeLa lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of NEK7.
Immunogen	A synthetic peptide corresponding to amino acids at internal region of human NEK7.
Sequence	C-NTLANFRIEKK
Host	Goat
Theoretical MW (kDa)	35
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Recommend Usage	ELISA (1:64000) Western Blot (0.05-0.2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 0.5 mg/mL in Tris saline, pH7.3 (0.5% BSA, 0.02% sodium azide)

Storage Instruction

Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — NEK7

Entrez GeneID[140609](#)**Protein Accession#**[NP_598001.1](#)**Gene Name**

NEK7

Gene Alias

-

Gene Description

NIMA (never in mitosis gene a)-related kinase 7

Omim ID[606848](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

NIMA-related kinases share high amino acid sequence identity with the gene product of the Aspergillus nidulans 'never in mitosis A' gene, which controls initiation of mitosis.[supplied by OMIM]

Other Designations

OTTHUMP00000033680

Disease

- [Adenocarcinoma](#)

- [Genetic Predisposition to Disease](#)

- [Pancreatic Neoplasms](#)