

Nek9 rabbit pAb

Cat No.:ES7979

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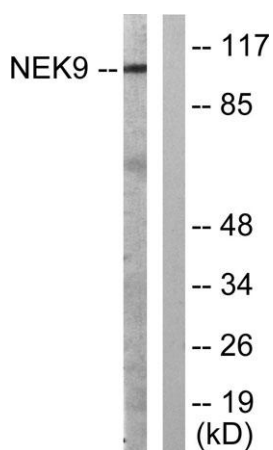
Overview

Product Name	Nek9 rabbit pAb
Host species	Rabbit
Applications	WB;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human NEK9. AA range:176-225
Specificity	Nek9 Polyclonal Antibody detects endogenous levels of Nek9 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Serine/threonine-protein kinase Nek9
Gene Name	NEK9
Cellular localization	Cytoplasm . Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	107kD
Human Gene ID	91754
Human Swiss-Prot Number	Q8TD19
Alternative Names	NEK9; KIAA1995; NEK8; NERCC; Serine/threonine-protein kinase Nek9; Nercc1 kinase; Never in mitosis A-related kinase 9; NimA-related protein kinase 9; NimA-related kinase 8; Nek8
Background	This gene encodes a member of the NimA (never in mitosis A) family of serine/threonine protein





kinases. The encoded protein is activated in mitosis and, in turn, activates other family members during mitosis. This protein also mediates cellular processes that are essential for interphase progression. [provided by RefSeq, Jul 2016],



Western blot analysis of lysates from A549 cells, using NEK9 Antibody. The lane on the right is blocked with the synthesized peptide.

