

Nek9 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP05887

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human NEK9. AA range:176-225

Mol wt 107168

Species reactivity Human, Mouse, Rat

Clonality Polyclonal

Recommended application WB, IF, ELISA

Concentration 1 mg/ml

Full name Nek9 Antibody

Synonyms 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

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

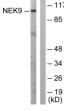
NEK9 (NIMA related kinase 9) encodes a member of the NimA (never in mitosis A) family of serine/threonine protein kinases. The encoded protein is activated in mitosis and, in turn, activates other family members during mitosis. This protein also mediates cellular processes that are essential for interphase progression.

Recommended Dilution

WB: 1: 500 - 1: 2000 IF: 1: 200 - 1: 1000 ELISA: 1: 20000

Not yet tested in other applications.

Images



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

Storage

-20°C for one year