

NEK6 RABBIT MAB

Cat.#: N263449

Product Name: Anti-NEK6 Rabbit Monoclonal Antibody

Synonyms: NEK6; NimA related protein kinase 6; SID61512

UNIPROT ID: Q9HC98

Background: Activated during M phase. Required for chromosome segregation at metaphase-anaphase transition and therefore for mitotic progression. Inhibition of activity results in apoptosis. Phosphorylates KIF11 to promote mitotic spindle formation.

Immunogen: A synthetic peptide of human NEK6

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R08-5G7

MW: Calculated MW: 36 kDa; Observed MW: 36 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human

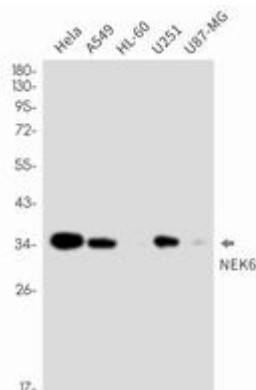
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of NEK6 in HeLa, A549, HL-60, U251, U87-MG lysates using NEK6 antibody.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010
