Product Name: Nek4 Rabbit Polyclonal Antibody

Catalog #: APRab14553



Summary

Production Name Nek4 Rabbit Polyclonal Antibody

Description Rabbit Polyclonal Antibody

Host Rabbit
Application IHC,ELISA

Reactivity Human, Mouse, Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name NEK4

NEK4; STK2; Serine/threonine-protein kinase Nek4; Never in mitosis A-related kinase 4;

Alternative Names NimA-related protein kinase 4; Serine/threonine-protein kinase 2; Serine/threonine-

protein kinase NRK2

Gene ID 6787.0

SwissProt ID P51957.Synthesized peptide derived from Nek4 . at AA range: 200-280

Application

Dilution Ratio IHC 1:100-1:300 ELISA: 1:10000

Molecular Weight

Background

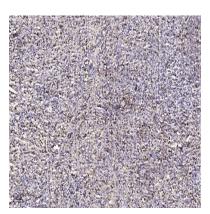
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C EnkiLife

catalytic activity:ATP + a protein = ADP + a phosphoprotein.,cofactor:Magnesium.,function:Seems to act exclusively upon threonine residues.,similarity:Belongs to the protein kinase superfamily. NEK Ser/Thr protein kinase family. NIMA subfamily.,similarity:Contains 1 protein kinase domain.,tissue specificity:Highest expression in adult heart, followed by pancreas, skeletal muscle, brain, liver, kidney, lung and placenta. Present in most primary carcinomas.,catalytic activity:ATP + a protein = ADP + a phosphoprotein.,cofactor:Magnesium.,function:Seems to act exclusively upon threonine residues.,similarity:Belongs to the protein kinase superfamily. NEK Ser/Thr protein kinase family. NIMA subfamily.,similarity:Contains 1 protein kinase domain.,tissue specificity:Highest expression in adult heart, followed by pancreas, skeletal muscle, brain, liver, kidney, lung and placenta. Present in most primary carcinomas.,

Research Area

Image Data



Note

For research use only.