

Nek4 Polyclonal Antibody

Cat No: HR1AP8415

For research use only

Overview

Product Name	Nek4 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GeneID?Human?	NEK4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	NEK4; STK2; Serine/threonine-protein kinase Nek4; Never in mitosis A-related kinase 4; NimA-related protein kinase 4; Serine/threonine-protein kinase 2; Serine/threonine-protein kinase NRK2
Background	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.,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.,