



Nek5 Polyclonal Antibody

Catalog No	YP-Ab-14876
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	NEK5
Immunogen	The antiserum was produced against synthesized peptide derived from human NEK5. AA range:160-209
Specificity	Nek5 Polyclonal Antibody detects endogenous levels of Nek5 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NEK5;NimA related protein kinase 5;Serine/threonine-protein kinase Nek5;Never in mitosis A-related kinase 5;NimA-related protein kinase 5
Observed Band	
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	Testis,
Function	catalytic activity:ATP + a protein = ADP + a phosphoprotein., cofactor:Magnesium.,similarity:Belongs to the protein kinase superfamily. NEK Ser/Thr protein kinase family. NIMA subfamily.,similarity:Contains 1 protein kinase domain.,
Background	catalytic activity:ATP + a protein = ADP + a phosphoprotein., cofactor:Magnesium.,similarity:Belongs to the protein kinase superfamily. NEK Ser/Thr protein kinase family. NIMA subfamily.,similarity:Contains 1 protein kinase domain.,

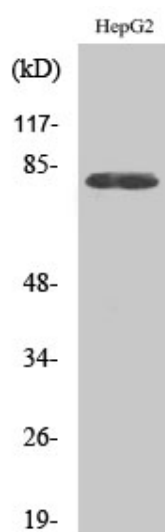
**matters needing attention**

Avoid repeated freezing and thawing!

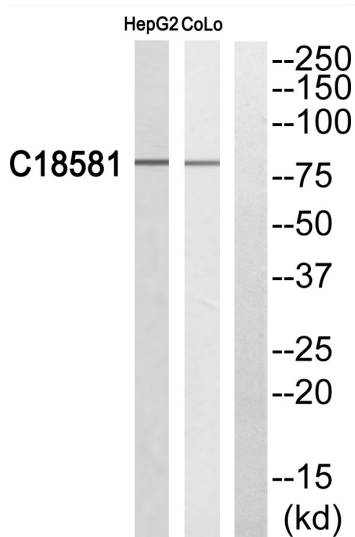
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using Nek5 Polyclonal Antibody



Western blot analysis of NEK5 Antibody. The lane on the right is blocked with the NEK5 peptide.