

## Nek5 rabbit pAb

Cat No.: ES2918

For research use only

## Overview

Product Name Nek5 rabbit pAb

Host species Rabbit
Applications WB;ELISA
Species Cross-Reactivity Human;Mouse

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet

tested in other applications.

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.

**Storage** Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Serine/threonine-protein kinase Nek5

Gene Name NEK5

**Cellular localization** 

**Purification** The antibody was affinity-purified from rabbit antiserum

by affinity-chromatography using epitope-specific

immunogen.

ClonalityPolyclonalConcentration1 mg/ml

**Observed band** 

Human Gene ID 341676 Human Swiss-Prot Q6P3R8

Number

Alternative Names NEK5; Serine/threonine-protein kinase Nek5; Never in

mitosis A-related kinase 5; NimA-related protein kinase

5

**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

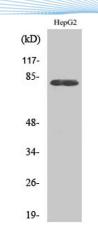
protein kinase domain.,



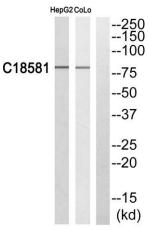
ELKbio@ELKbiotech.com

www.elkbiotech.com





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.

