

**Product Name: NIM1 Rabbit Polyclonal Antibody**  
**Catalog #: APRab14702**



---

## Summary

<b>Production Name</b>	NIM1 Rabbit Polyclonal Antibody
<b>Description</b>	Rabbit Polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ELISA
<b>Reactivity</b>	Human,Mouse

## Performance

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

## Immunogen

<b>Gene Name</b>	NIM1
<b>Alternative Names</b>	NIM1; Serine/threonine-protein kinase NIM1
<b>Gene ID</b>	167359.0
<b>SwissProt ID</b>	Q8IY84. The antiserum was produced against synthesized peptide derived from human NIM1. AA range:347-396

## Application

<b>Dilution Ratio</b>	WB 1:500-1:2000, ELISA 1:10000.Not yet tested in other applications.
<b>Molecular Weight</b>	

## Background

catalytic activity:ATP + a protein = ADP + a phosphoprotein.,cofactor:Magnesium.,enzyme regulation:Activated by

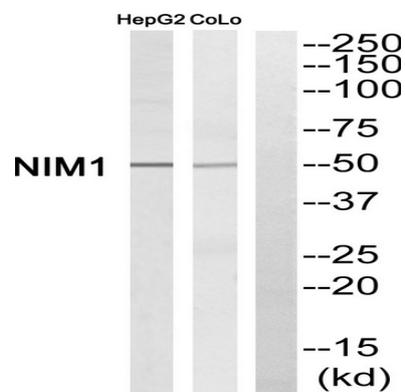
**Product Name: NIM1 Rabbit Polyclonal Antibody**  
**Catalog #: APRab14702**



phosphorylation at Thr-229, probably by autophosphorylation.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family.,similarity:Contains 1 protein kinase domain.,catalytic activity:ATP + a protein = ADP + a phosphoprotein.,cofactor:Magnesium.,enzyme regulation:Activated by phosphorylation at Thr-229, probably by autophosphorylation.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family.,similarity:Contains 1 protein kinase domain.,

## Research Area

## Image Data



Western blot analysis of NIM1 Antibody. The lane on the right is blocked with the NIM1 peptide.

## Note

For research use only.