



# NIM1 rabbit pAb

Cat No.:ES4991

For research use only

## Overview

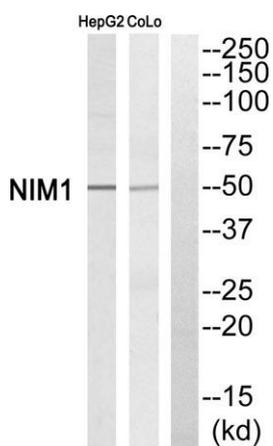
<b>Product Name</b>	NIM1 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB;ELISA
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human NIM1. AA range:347-396
<b>Specificity</b>	NIM1 Polyclonal Antibody detects endogenous levels of NIM1 protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Serine/threonine-protein kinase NIM1
<b>Gene Name</b>	NIM1
<b>Cellular localization</b>	nucleus,cytoplasm,integral component of membrane,
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	167359
<b>Human Swiss-Prot Number</b>	Q8IY84
<b>Alternative Names</b>	NIM1; Serine/threonine-protein kinase NIM1
<b>Background</b>	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





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kinase domain.,



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



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