

Rabbit anti-Human, mouse Nim1 Polyclonal Antibody | anti-Nim1k antibody

Mouse Nim1 Antibody (C-term)

CATALOG # AAA289639	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

Nim1; Polyclonal Antibody; Mouse Nim1 Antibody (C-term); Serine/threonine-protein kinase NIM1; NIM1 serine/threonine-protein kinase; Nim1k; anti-Nim1k antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This Mouse Nim1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 352-380 amino acids from the C-terminal region of mouse Nim1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	352-380
Sequence Length	436
Applicable Applications for anti-Nim1k antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	MOUSE
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Mouse Nim1 Antibody (C-term) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the Nim1 antibody detected the Nim1 protein (arrow).



WB (Western Blot)

Mouse Nim1 Antibody (C-term) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the Nim1 antibody detected the Nim1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-Nim1k antibody	Serine/threonine-protein kinase NIM1 belongs to the protein kinase superfamily, CAMK Ser/Thr protein kinase family. It contains one protein kinase domain.
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Product Categories/Family for anti-Nim1k antibody	Signal Transduction
References	Blackshaw, S., et al. PLoS Biol. 2 (9), E247 (2004) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	30425320
NCBI GeneID	245269
NCBI Accession #	NP_780747.1
NCBI GenBank Nucleotide #	NM_175538.3
UniProt Accession #	Q8BHI9; Q148V1; Q80XC1; Q8BXQ9
Molecular Weight	49777
NCBI Official Full Name	serine/threonine-protein kinase NIM1
NCBI Official Synonym Full Names	NIM1 serine/threonine protein kinase
NCBI Official Symbol	Nim1k
NCBI Official Synonym Symbols	Nim1; E130304F04Rik
NCBI Protein Information	serine/threonine-protein kinase NIM1
UniProt Protein Name	Serine/threonine-protein kinase NIM1
UniProt Gene Name	Nim1k
UniProt Synonym Gene Names	Nim1
UniProt Entry Name	NIM1_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.