

## NIM1 Monoclonal Antibody

Catalog No	YP-mAb-14879
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	NIM1
Protein Name	Serine/threonine-protein kinase NIM1
Immunogen	The antiserum was produced against synthesized peptide derived from human NIM1. AA range:347-396
Specificity	NIM1 Monoclonal Antibody detects endogenous levels of NIM1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NIM1; Serine/threonine-protein kinase NIM1
Observed Band	
Cell Pathway	nucleus,cytoplasm,integral component of membrane,
Tissue Specificity	Brain,
Function	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.,
Background	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.,
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.



