



SNRK Monoclonal Antibody

Catalog No	YP-mAb-06750
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	SNRK KIAA0096 SNFRK
Protein Name	SNF-related serine/threonine-protein kinase (EC 2.7.11.1) (SNF1-related kinase)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SNRK Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 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	
Observed Band	84kD
Cell Pathway	Nucleus .
Tissue Specificity	Expressed in hematopoietic progenitor cells and leukemic cell lines. Weakly expressed in the testis.
Function	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,cofactor:Magnesium.,enzyme regulation:Activated by phosphorylation on Thr-173 by STK11 in complex with STE20-related adapter-alpha (STRAD alpha) pseudo kinase and CAB39.,function:May play a role in hematopoietic cell proliferation or differentiation. Potential mediator of neuronal apoptosis.,PTM:Autophosphorylated.,similarity:Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family.,similarity:Contains 1 protein kinase domain.,similarity:Contains 1 UBA domain.,tissue specificity:Expressed in hematopoietic progenitor cells and leukemic cell lines. Weakly expressed in the testis.,
Background	SNRK is a member of the sucrose nonfermenting (SNF)-related kinase family of serine/threonine kinases (Kertesz et al., 2002 [PubMed 12234663]).[supplied by OMIM, Apr 2009],

**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.

Products Images